

INSPECTION RECORD

FOR

PERMITTED WORK IN NAVIGABLE WATERS
NORTH PACIFIC DIVISION, CORPS OF ENGINEERSCALL
DREDGE

(17)

District SeattlePermit No. 071-04B-2-007140Date of Inspection 1-7-88Permittee Duwamish Shipyard IncInspector LARSON/KOIVULAWaterway Duwamish RiverType of Work Main dredging for
(5) yrs; const. wharf additionSTATUSWork Completed ☒ Yes ☐ No ☐ Not SureEstimated Percent Complete 90¹⁰⁰ ☐ UnknownWork in Progress ☐ Yes ☒ NoTHE CONTENTS OF THIS CONTRACTOR
REPORT IS SUBJECT TO REVIEW AND
VERIFICATION, AS APPROPRIATE,
BEFORE DEPARTMENT OF THE ARMY
REGULATORY DECISIONS ARE MADE.COMPLIANCECompleted Entire Scope of Permitted Work ☒ Yes ☐ Apparently ☐ NoStandard Conditions: ☒ Yes ☐ Apparently ☐ No ☐ DoubtfulSpecial Conditions: ☐ Yes ☐ Apparently ☐ No ☐ DoubtfulPermit Dwg: ☐ Yes ☐ Apparently ☐ NoComments: CONSTRUCTION PORTION OF PERMIT
IS @ 100% COMPLETEMR. DON MEBERG, NEW DOCKDUWAMISH SHIPYARDSUPERINTENDANT SAYS "NO767-4880DREDGING DONE SINCE INTIALWORK, NONE WILL BE NECESSARY. " 5 YEAR
PERMIT IS NOW EXPIRED.

INSPECTION RECORD

FOR

PERMITTED WORK IN NAVIGABLE WATERS
NORTH PACIFIC DIVISION, CORPS OF ENGINEERS

(11)

District Seattle

Permit No. 071-04B-2-007140

Date of Inspection 5/8/86

Permittee Duwamish Shipyard

Inspector Johnson / Gantman

Waterway Duwamish Waterway

Type of Work Maint. Dredge
Const. Wharf Add.

STATUS

Work Completed Yes X No Not Sure

Estimated Percent Complete 90 % Unknown

Work in Progress Yes X No

THE CONTENTS OF THIS CONTRACTOR
REPORT IS SUBJECT TO REVIEW AND
VERIFICATION, AS APPROPRIATE,
BEFORE DEPARTMENT OF THE ARMY
REGULATORY DECISIONS ARE MADE.

COMPLIANCE

Completed Entire Scope of Permitted Work Yes Apparently X No

Standard Conditions: X Yes Apparently No Doubtful

Special Conditions: X Yes Apparently No Doubtful

Permit Dwg: Yes Apparently No

Comments: THE DOCK FORMER SAY'S THERE ARE NO
PLANS TO DO ANYMORE DREDGING.

INSPECTION RECORD

FOR

PERMITTED WORK IN NAVIGABLE WATERS
NORTH PACIFIC DIVISION, CORPS OF ENGINEERS

NID WORK
DONE THIS YEAR.

District SEATTLE

Permit No. 071-04B-2-007140

Date of Inspection 5/16/85

Permittee Duwamish Shipyard, Inc.

Inspector LARSON/BENTZEN

Waterway Duwamish Waterway

Type of Work MAINT. DREDGE;
CONST. WHARF ADD.

STATUS

Work Completed Yes X No Not Sure

Estimated Percent Complete 90 % Unknown

Work in Progress Yes X No

THE CONTENTS OF THIS CONTRACTOR
REPORT IS SUBJECT TO REVIEW AND
VERIFICATION, AS APPROPRIATE,
BEFORE DEPARTMENT OF THE ARMY
REGULATORY DECISIONS ARE MADE.

COMPLIANCE

Completed Entire Scope of Permitted Work Yes Apparently X No

Standard Conditions: Yes X Apparently No Doubtful

Special Conditions: Yes X Apparently No Doubtful

Permit Dwg: Yes Apparently No

Comments: 1 yr. of Maintenance Dredging Left,
But according to "DAN LARSEN, Dist. Supervisor,"
CLAIMS IT WON'T BE NECESSARY - WHARF ADDITION COMPLETE.
3 yrs 9 mo's SINCE ISSUED.

INSPECTION RECORD

FOR

PERMITTED WORK IN NAVIGABLE WATERS
NORTH PACIFIC DIVISION, CORPS OF ENGINEERS

District SEATTLE

Permit No. 071-048-2-007140

Date of Inspection 3/30/84

Permittee DUWAMISH SHIPYARD, INC

Inspector GRIFFITHS / GETZLAFF

Waterway DUWAMISH WATERWAY

Type of Work MAINT. DREDGE;
CONST. WHARF ADDITION

STATUS

Work Completed Yes X No Not Sure

Estimated Percent Complete 0 % Unknown

Work in Progress Yes X No

COMPLIANCE

Completed Entire Scope of Permitted Work Yes Apparently X No

Standard Conditions: X Yes Apparently No Doubtful

Special Conditions: Yes Apparently No Doubtful

Permit Dwg: X Yes Apparently No

Comments: SAME AS LAST INSPECTION

2 YR 8 mo. since issue

INSPECTION RECORD

FOR

PERMITTED WORK IN NAVIGABLE WATERS
NORTH PACIFIC DIVISION, CORPS OF ENGINEERS

District Seattle

Permit No. 071-OYB 2-007140

Date of Inspection 3/15/83

Permittee Duwamish Shipyard Inc. Inspector WILLIAMSON, BENTZEN

Waterway Duwamish River

Type of Work Maintenance dredge
const. wharf addition

STATUS

Work Completed Yes X No Not Sure

Estimated Percent Complete 0 % Unknown

Work in Progress Yes X No

COMPLIANCE

Completed Entire Scope of Permitted Work Yes Apparently X No

Standard Conditions: Yes Apparently X No Doubtful

Special Conditions: Yes Apparently No Doubtful

Permit Dwg: Yes Apparently No

Comments: 1 yr. 6 mo's since issued

No work to date on proposed wharf add.
but part of old wharf has been rebuilt. NO PERMIT REQUIRED
see area marked in red on dwg. ; photo.

INSPECTION RECORD

FOR

PERMITTED WORK IN NAVIGABLE WATERS
NORTH PACIFIC DIVISION, CORPS OF ENGINEERS

(21) 15
Call dredge

District Seattle

Permit No. 071-OYB-2-007140

Date of Inspection 4/8/82

Permittee Duwamish Shipyard, Inc.

Inspector Williamson & Locke

Waterway Duwamish River

Type of Work Dredge (maintenance dredging for (5) yr's)
Const. Wharf addition

STATUS

Work Completed Yes ☒ No ☐ Not Sure

Estimated Percent Complete 0 % ☐ Unknown

Work in Progress Yes ☒ No ☐

COMPLIANCE

Completed Entire Scope of Permitted Work Yes ☐ Apparently ☒ No ☐

Standard Conditions: ☒ Yes ☐ Apparently ☐ No ☐ Doubtful

Special Conditions: ☐ Yes ☐ Apparently ☐ No ☐ Doubtful

Permit Dwg: ☐ Yes ☐ Apparently ☐ No

Comments: 0% on wharf addition; No Dredging to date.



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

HANSEN/hb/3495
10 August 1981

18 AUG 1981

Duwamish Shipyard, Inc
5658 W. Marginal Way S.W.
Seattle, Washington 98106

1 67
831

Gentlemen:

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Inclosed is a Department of the Army permit which authorizes performance of the work described in your referenced application.

You are cautioned that any change in the location or plans of the work will require submittal of a revised plan to this office for approval prior to accomplishment.

Your attention is drawn to conditions "o" and "n" of the permit which specify the expiration dates for both commencement and completion of the work and that you notify this office of the dates the work is started and completed.

Sincerely yours,

WRIGHT

KELLER

REG FUNC F

Gerald A Keller

GERALD A. KELLER
Chief, Regulatory Functions Branch

1 Incl
As stated

☒ Compliance

NPS FL
AUG 80 199

NPSOP-RF
Application No. 071-OYB-2-007140
Name of Applicant Duwamish Shipyard, Inc.
Effective Date _____
Expiration Date (If applicable) See General Condition o

DEPARTMENT OF THE ARMY
PERMIT

Referring to written request dated ...11 February 1981.... for a permit to:

(☒) Perform work in or affecting navigable waters of the United States, upon the recommendation of the Chief of Engineers, pursuant to Section 10 of the Rivers and Harbors Act of March 3, 1899 (33 U.S.C. 403);

(☒) Discharge dredged or fill material into waters of the United States upon the issuance of a permit from the Secretary of the Army acting through the Chief of Engineers pursuant to Section 404 of the Federal Water Pollution Control Act (86 Stat. 816, P.L. 92-500);

() Transport dredged material for the purpose of dumping it into ocean waters upon the issuance of a permit from the Secretary of the Army acting through the Chief of Engineers pursuant to Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (86 Stat. 1052; P.L. 92-532);

Duwamish Shipyard, Inc
5658 W. Marginal Way S.W.
Seattle, Washington 98106

is hereby authorized by the Secretary of the Army:
to dredge 12,000 cubic yards of material with disposal at Four Mile Rock disposal site in Elliot Bay, Puget Sound; maintenance dredging for succeeding 5 years; construct wharf addition (increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading)

in the Duwamish River

at Seattle, Washington

in accordance with the plans and drawings attached hereto which are incorporated in and made a part of this permit (on drawings: give file number or other definite identification marks.) 071-OYB-2-007140, 2 sheets

subject to the following conditions:

I. General Conditions:

a. That all activities identified and authorized herein shall be consistent with the terms and conditions of this permit; and that any activities not specifically identified and authorized herein shall constitute a violation of the terms and conditions of this permit which may result in the modification, suspension or revocation of this permit, in whole or in part, as set forth more specifically in General Conditions j or k hereto, and in the institution of such legal proceedings as the United States Government may consider appropriate, whether or not this permit has been previously modified, suspended or revoked in whole or in part.

Encl 1

b. That all activities authorized herein shall, if they involve, during their construction, operation, or any discharge of pollutants into waters of the United States or ocean waters, be at all times consistent with applicable water quality standards, effluent limitations and standards of performance, prohibitions, pretreatment standards and management practices established pursuant to the Federal Water Pollution Control Act of 1972 (P.L. 92-500; 86 Stat. 816), the Marine Protection, Research and Sanctuaries Act of 1972 (P.L. 92-532, 86 Stat. 1052), or pursuant to applicable State and local law.

c. That when the activity authorized herein involves a discharge during its construction or operation, of any pollutant (including dredged or fill material), into waters of the United States, the authorized activity shall, if applicable water quality standards are revised or modified during the term of this permit, be modified, if necessary, to conform with such revised or modified water quality standards within 6 months of the effective date of any revision or modification of water quality standards, or as directed by an implementation plan contained in such revised or modified standards, or within such longer period of time as the District Engineer, in consultation with the Regional Administrator of the Environmental Protection Agency, may determine to be reasonable under the circumstances.

d. That the discharge will not destroy a threatened or endangered species as identified under the Endangered Species Act, or endanger the critical habitat of such species.

e. That the permittee agrees to make every reasonable effort to prosecute the construction or operation of the work authorized herein in a manner so as to minimize any adverse impact on fish, wildlife, and natural environmental values.

f. That the permittee agrees that he will prosecute the construction or work authorized herein in a manner so as to minimize any degradation of water quality.

g. That the permittee shall permit the District Engineer or his authorized representative(s) or designee(s) to make periodic inspections at any time deemed necessary in order to assure that the activity being performed under authority of this permit is in accordance with the terms and conditions prescribed herein.

h. That the permittee shall maintain the structure or work authorized herein in good condition and in accordance with the plans and drawings attached hereto.

i. That this permit does not convey any property rights, either in real estate or material, or any exclusive privileges; and that it does not authorize any injury to property or invasion of rights or any infringement of Federal, State, or local laws or regulations nor does it obviate the requirement to obtain State or local assent required by law for the activity authorized herein.

j. That this permit may be summarily suspended, in whole or in part, upon a finding by the District Engineer that immediate suspension of the activity authorized herein would be in the general public interest. Such suspension shall be effective upon receipt by the permittee of a written notice thereof which shall indicate (1) the extent of the suspension, (2) the reasons for this action, and (3) any corrective or preventative measures to be taken by the permittee which are deemed necessary by the District Engineer to abate imminent hazards to the general public interest. The permittee shall take immediate action to comply with the provisions of this notice. Within ten days following receipt of this notice of suspension, the permittee may request a hearing in order to present information relevant to a decision as to whether his permit should be reinstated, modified or revoked. If a hearing is requested, it shall be conducted pursuant to procedures prescribed by the Chief of Engineers. After completion of the hearing, or within a reasonable time after issuance of the suspension notice to the permittee if no hearing is requested, the permit will either be reinstated, modified or revoked.

k. That this permit may be either modified, suspended or revoked in whole or in part if the Secretary of the Army or his authorized representative determines that there has been a violation of any of the terms or conditions of this permit or that such action would otherwise be in the public interest. Any such modification, suspension, or revocation shall become effective 30 days after receipt by the permittee of written notice of such action which shall specify the facts or conduct warranting same unless (1) within the 30-day period the permittee is able to satisfactorily demonstrate that (a) the alleged violation of the terms and the conditions of this permit did not, in fact, occur or (b) the alleged violation was accidental, and the permittee has been operating in compliance with the terms and conditions of the permit and is able to provide satisfactory assurances that future operations shall be in full compliance with the terms and conditions of this permit; or (2) within the aforesaid 30-day period, the permittee requests that a public hearing be held to present oral and written evidence concerning the proposed modification, suspension or revocation. The conduct of this hearing and the procedures for making a final decision either to modify, suspend or revoke this permit in whole or in part shall be pursuant to procedures prescribed by the Chief of Engineers.

l. That in issuing this permit, the Government has relied on the information and data which the permittee has provided in connection with his permit application. If, subsequent to the issuance of this permit, such information and data prove to be false, incomplete or inaccurate, this permit may be modified, suspended or revoked, in whole or in part, and/or the Government may, in addition, institute appropriate legal proceedings.

m. That any modification, suspension, or revocation of this permit shall not be the basis for any claim for damages against the United States.

n. That the permittee shall notify the District Engineer at what time the activity authorized herein will be commenced, as far in advance of the time of commencement as the District Engineer may specify, and of any suspension of work, if for a period of more than one week, resumption of work and its completion.

o. That if the activity authorized herein is not started on or before _____ day of _____, 19_____, (one year from the date of issuance of this permit unless otherwise specified) and is not completed on or before _____ day of _____, 19_____, (three years from the date of issuance of this permit unless otherwise specified) this permit, if not previously revoked or specifically extended, shall automatically expire.

p. That this permit does not authorize or approve the construction of particular structures, the authorization or approval of which may require authorization by the Congress or other agencies of the Federal Government.

q. That if and when the permittee desires to abandon the activity authorized herein, unless such abandonment is part of a transfer procedure by which the permittee is transferring his interests herein to a third party pursuant to General Condition t hereof, he must restore the area to a condition satisfactory to the District Engineer.

r. That if the recording of this permit is possible under applicable State or local law, the permittee shall take such action as may be necessary to record this permit with the Register of Deeds or other appropriate official charged with the responsibility for maintaining records of title to and interests in real property.

s. That there shall be no unreasonable interference with navigation by the existence or use of the activity authorized herein.

t. That this permit may not be transferred to a third party without prior written notice to the District Engineer, either by the transferee's written agreement to comply with all terms and conditions of this permit or by the transferee subscribing to this permit in the space provided below and thereby agreeing to comply with all terms and conditions of this permit. In addition, if the permittee transfers the interests authorized herein by conveyance of realty, the deed shall reference this permit and the terms and conditions specified herein and this permit shall be recorded along with the deed with the Register of Deeds or other appropriate official.

II. Special Conditions: (Here list conditions relating specifically to the proposed structure or work authorized by this permit):

The following Special Conditions are applicable when appropriate:

STRUCTURES IN OR AFFECTING NAVIGABLE WATERS OF THE UNITED STATES:

a. That this permit does not authorize the interference with any existing or proposed Federal project and that the permittee shall not be entitled to compensation for damage or injury to the structures or work authorized herein which may be caused by or result from existing or future operations undertaken by the United States in the public interest.

b. That no attempt shall be made by the permittee to prevent the full and free use by the public of all navigable waters at or adjacent to the activity authorized by this permit.

c. That if the display of lights and signals on any structure or work authorized herein is not otherwise provided for by law, such lights and signals as may be prescribed by the United States Coast Guard shall be installed and maintained by and at the expense of the permittee.

d. That the permittee, upon receipt of a notice of revocation of this permit or upon its expiration before completion of the authorized structure or work, shall, without expense to the United States and in such time and manner as the Secretary of the Army or his authorized representative may direct, restore the waterway to its former conditions. If the permittee fails to comply with the direction of the Secretary of the Army or his authorized representative, the Secretary or his designee may restore the waterway to its former condition, by contract or otherwise, and recover the cost thereof from the permittee.

e. Structures for Small Boats: That permittee hereby recognizes the possibility that the structure-permitted herein may be subject to damage by wave wash from passing vessels. The issuance of this permit does not relieve the permittee from taking all proper steps to insure the integrity of the structure permitted herein and the safety of boats moored thereto from damage by wave wash and the permittee shall not hold the United States liable for any such damage.

MAINTENANCE DREDGING:

a. That when the work authorized herein includes periodic maintenance dredging, it may be performed under this permit for 5 years from the date of issuance of this permit (ten years unless otherwise indicated);

b. That the permittee will advise the District Engineer in writing at least two weeks before he intends to undertake any maintenance dredging.

DISCHARGES OF DREDGED OR FILL MATERIAL INTO WATERS OF THE UNITED STATES:

a. That the discharge will be carried out in conformity with the goals and objectives of the EPA Guidelines established pursuant to Section 404(b) of the FWPCA and published in 40 CFR 230;

b. That the discharge will consist of suitable material free from toxic pollutants in other than trace quantities;

c. That the fill created by the discharge will be properly maintained to prevent erosion and other non-point sources of pollution; and

d. That the discharge will not occur in a component of the National Wild and Scenic River System or in a component of a State wild and scenic river system.

DUMPING OF DREDGED MATERIAL INTO OCEAN WATERS:

a. That the dumping will be carried out in conformity with the goals, objectives, and requirements of the EPA criteria established pursuant to Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, published in 40 CFR 220-228.

b. That the permittee shall place a copy of this permit in a conspicuous place in the vessel to be used for the transportation and/or dumping of the dredged material as authorized herein.

This permit shall become effective on the date of the District Engineer's signature.

Permittee hereby accepts and agrees to comply with the terms and conditions of this permit.

X
Duwamish Shipyard, Inc
PERMITTEE

X

DATE

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

DATE

DISTRICT ENGINEER,
U.S. ARMY, CORPS OF ENGINEERS

Transferee hereby agrees to comply with the terms and conditions of this permit.

TRANSFEEE

DATE

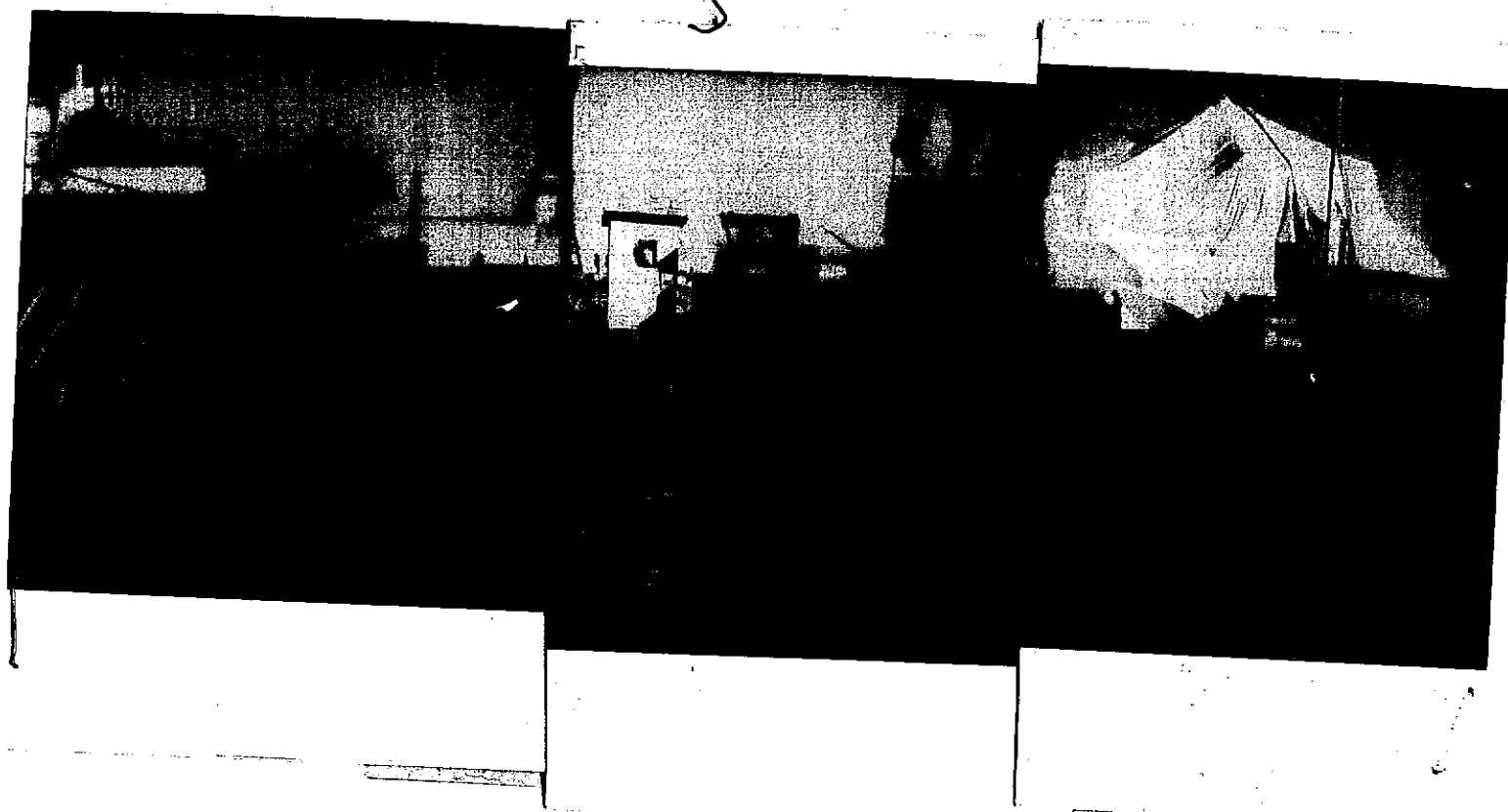
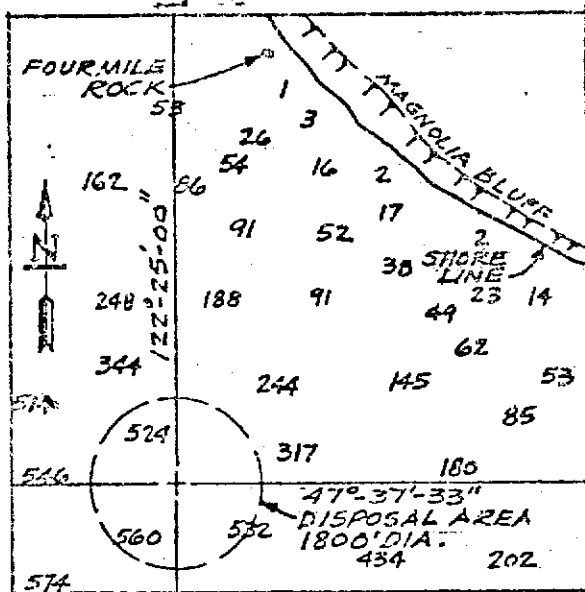
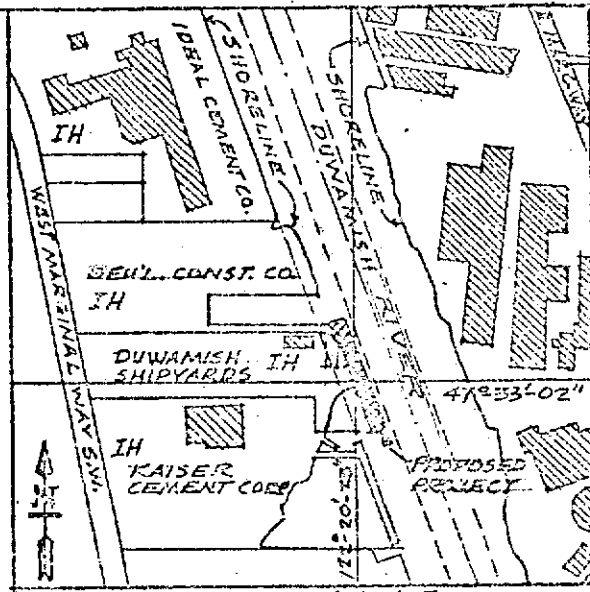


PHOTO SHOWING WHARF CONSTRUCTED
LAST YEAR.



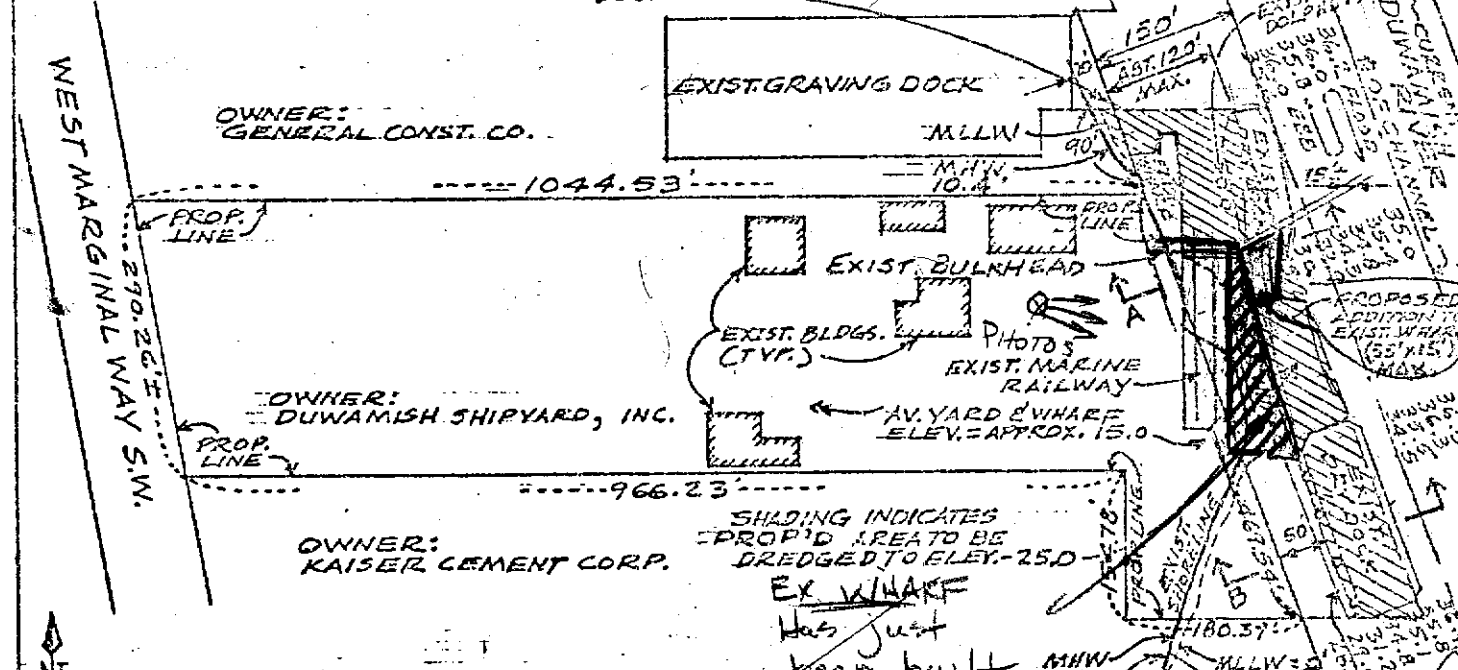
12800
12000



NOTE: AT EACH END OF DREDGED AREA SLOPE TO EXIST. GRADE AT MIN. 2:1 SLOPE

VICINITY MAP SCALE IN YARDS

TAKEN FROM N.O.S. CHART NO. 18449



PLAN

SCALE IN FEET

ELEVS. REFERRED TO M.L.L.W. = 0.0 (N.O.S.) SOUNDINGS IN FEET

BELOW M.L.L.W. TAKEN FROM ARMY ENGINEERS CONDITION SURVEY 8-16-78

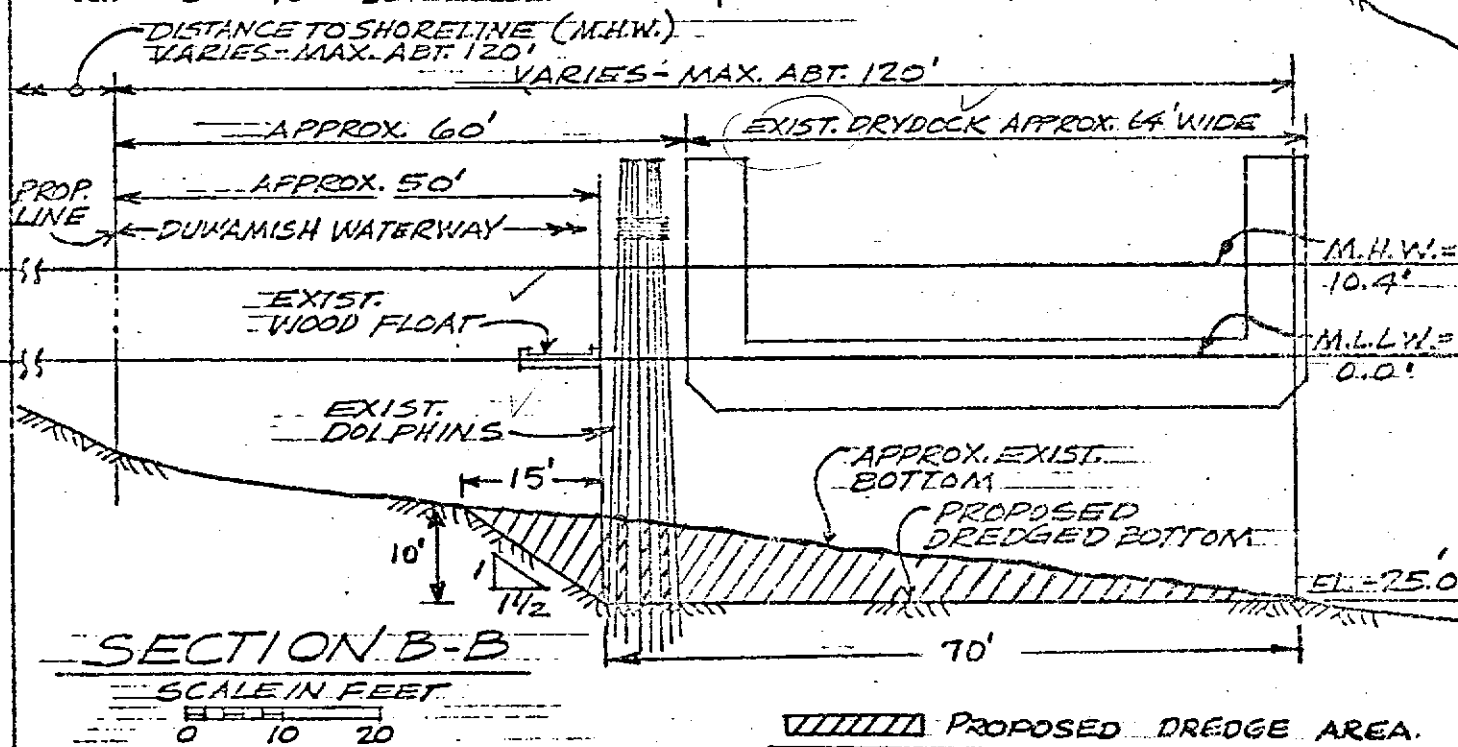
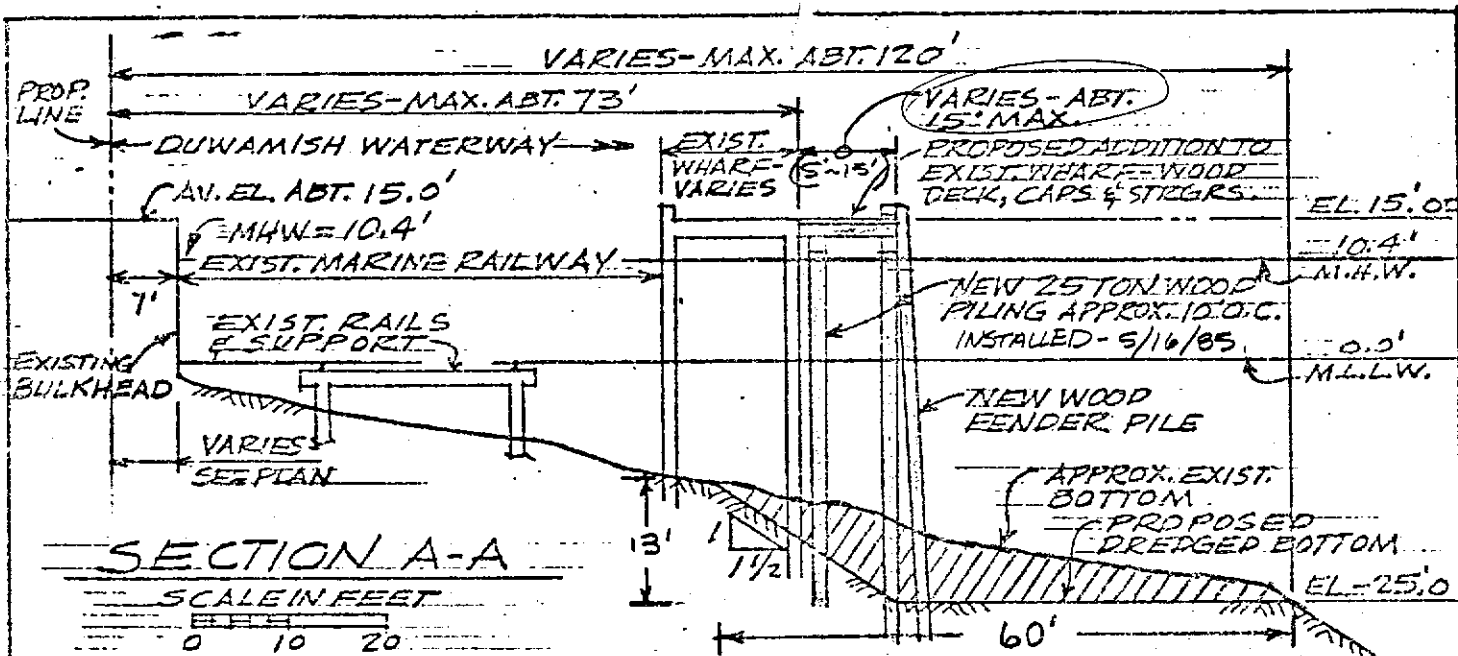
NOTES:

1. PURPOSE OF PROPOSED ADDITION TO EXIST. WHARF IS TO PROVIDE ADEQUATE WIDTH FOR MOBILE CRANE.
2. PURPOSE OF PROPOSED MAINTENANCE DREDGING IS TO MAINTAIN SUFFICIENT DEPTH FOR VESSEL MOORING, LOADING & UNLOADING AT WHARF, FOR ACCESS TO MARINE RAILWAY & TO OPERATE DRYDOCKS.
3. DREDGE APPROX. 12,000 C.Y. OF MUD BY CLAM SHELL THE FIRST YEAR & 2,500 C.Y. EACH YEAR FOR THE NEXT FIVE SUCCEEDING YEARS, TRANSPORT BY BOTTOM DUMP BARGE TO D.N.R. FOUR MILE ROCK SITE FOR DISPOSAL. TOTAL DREDGING = 24,500 C.Y.

PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 1 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO. 071-0YB-2-007140

PROPOSED: DREDGE MAINTENANCE DREDGING, DEEP WATER DISPOSAL & ADDITION TO EXISTING WHARF IN DUWAMISH RIVER AT: CITY OF SEATTLE KING COUNTY WASHINGTON



071-048-2-007140

PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 2 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO 071-012-2-007140

PROPOSED: DREDGE, MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN: DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON

U.S. ENVIRONMENTAL PROTECTION AGENCY

REGION X

1200 SIXTH AVENUE
SEATTLE, WASHINGTON 98101



REPLY TO
ATTN OF: M/S 423
MAY 4 1982

District Engineer
Seattle, District, C/E
Attn: Chief, Regulatory Functions Branch
P. O. Box C-3755
Seattle, Washington 98124

RE: 071-OYB-2-007084, General Construction Company, 2/17/82
071-OYB-2-007085, General Construction Company, 2/18/82
071-OYB-2-007140, Duwamish Shipyard, Inc. 3/12/82

Dear Sir:

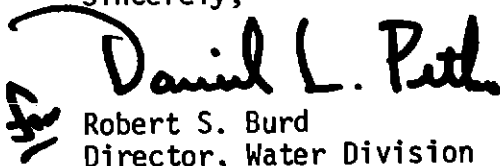
We have reviewed sediment analyses for the dredged material to be excavated from the Duwamish River by General Construction Company.

The analyses indicate that the sediments are generally acceptable for in water disposal, but that the top two feet contain PCB levels slightly higher than 1.0 mg/kgm. Sediment samples taken from two to four feet in depth contain an average PCB concentration of 0.4 mg/kgm.

While we would prefer that the surface sediments be placed in an upland disposal site, in this case upland disposal does not appear to be a viable alternative. The applicant has conducted a thorough investigation of upland disposal sites and demonstrated that no practicable alternatives are available.

Based on the relatively small amount of material to be dredged and the lower levels of PCB in subsurface sediments, we have no objection to disposal of these sediments at the Four Mile Rock deepwater disposal site.

Sincerely,


Robert S. Burd
Director, Water Division

cc: USFWS - Olympia
NMFS
WDE
WDF
WDG
WDNR
Applicant
Jay Spearman

311A

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021

822-6022

P.O. BOX 6065

BELLEVUE, WASHINGTON 98007

80-23

90-235

October 21, 1981

Department of the Army
District Engineer,
Seattle District, Corps of Engineers
P. O. Box C-3755
Seattle, Washington 98124

Subject: Proposed Dredging Schedule
Permit Nos. 071-OYB-2-007140 & 071-OYB-2-007261
Duwamish Shipyard, Inc.

Duwamish Shipyard

Gentlemen:

We have been notified by General Construction Company that the dredging authorized by the two subject permits is presently scheduled to commence on Monday, October 26, 1981.

Dredging spoil quantities involved for the two permits are, respectively, 12,000 C.Y. and 25,000 C.Y., approximate total being 37,000 C.Y. maximum. Dredged material will be transported by bottom-dump barge to WDNR Fourmile Rock Site for disposal.

Concerned State of Washington agencies have also been notified.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:jgs

cc: Mr. Ossie Meberg, Duwamish Shipyard, Inc.
Mr. Ron McCray, General Construction Co.



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

HANSEN/hb/3495
10 August 1981

18 AUG 1981

Duwamish Shipyard, Inc
5658 W. Marginal Way S.W.
Seattle, Washington 98106

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Gentlemen:

Inclosed is a Department of the Army permit which authorizes performance of the work described in your referenced application.

You are cautioned that any change in the location or plans of the work will require submittal of a revised plan to this office for approval prior to accomplishment.

Your attention is drawn to conditions "o" and "n" of the permit which specify the expiration dates for both commencement and completion of the work and that you notify this office of the dates the work is started and completed.

Sincerely yours,

Gerald A Keller

GERALD A. KELLER
Chief, Regulatory Functions Branch

1 Incl
As stated

CF: Compliance

WRITING
KELLER

REG FUNC FII

211
607

NPS, FL 199
AUG 80

Application No.

071-OYB-2 7140

Name of Applicant

Duwamish Shipyard, Inc.

Effective Date

18 AUG 1981

Expiration Date (If applicable)

See General Condition o

DEPARTMENT OF THE ARMY
PERMITReferring to written request dated 11 February 1981 for a permit to:

(X) Perform work in or affecting navigable waters of the United States, upon the recommendation of the Chief of Engineers, pursuant to Section 10 of the Rivers and Harbors Act of March 3, 1899 (33 U.S.C. 403);

(X) Discharge dredged or fill material into waters of the United States upon the issuance of a permit from the Secretary of the Army acting through the Chief of Engineers pursuant to Section 404 of the Federal Water Pollution Control Act (86 Stat. 816, P.L. 92-500);

() Transport dredged material for the purpose of dumping it into ocean waters upon the issuance of a permit from the Secretary of the Army acting through the Chief of Engineers pursuant to Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (86 Stat. 1052; P.L. 92-532);

Duwamish Shipyard, Inc
5658 W. Marginal Way S.W.
Seattle, Washington 98106

is hereby authorized by the Secretary of the Army:

to dredge 12,000 cubic yards of material with disposal at Four Mile Rock disposal site in Elliot Bay, Puget Sound; maintenance dredging for succeeding 5 years; construct wharf addition (increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading)

in the Duwamish River

at Seattle, Washington

in accordance with the plans and drawings attached hereto which are incorporated in and made a part of this permit (on drawings: give file number or other definite identification marks.) 071-OYB-2-007140, 2 sheets

subject to the following conditions:

I. General Conditions:

a. That all activities identified and authorized herein shall be consistent with the terms and conditions of this permit; and that any activities not specifically identified and authorized herein shall constitute a violation of the terms and conditions of this permit which may result in the modification, suspension or revocation of this permit, in whole or in part, as set forth more specifically in General Conditions j or k hereto, and in the institution of such legal proceedings as the United States Government may consider appropriate, whether or not this permit has been previously modified, suspended or revoked in whole or in part.

ENG FORM 1 JUL 77 1721

EDITION OF 1 APR 74 IS OBSOLETE.

(ER 1145-2-303)

o. That if the activity authorized herein is not started on or before 18th day of August, 19 82, (one year from the date of issuance of this permit unless otherwise specified) and is not completed on or before 18th day of August, 19 86, (three years from the date of issuance of this permit unless otherwise specified) this permit, if not previously revoked or specifically extended, shall automatically expire.

p. That this permit does not authorize or approve the construction of particular structures, the authorization or approval of which may require authorization by the Congress or other agencies of the Federal Government.

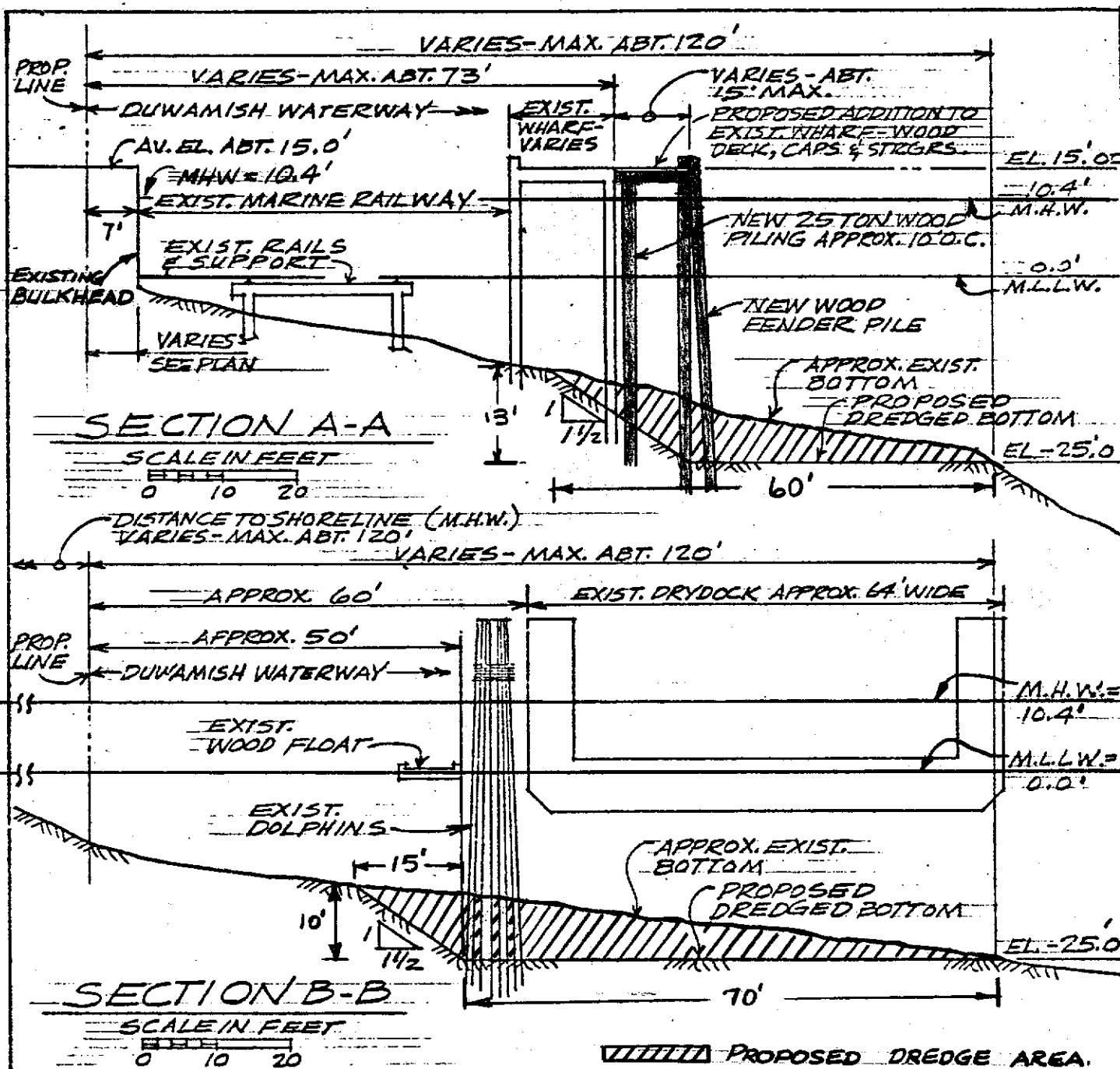
q. That if and when the permittee desires to abandon the activity authorized herein, unless such abandonment is part of a transfer procedure by which the permittee is transferring his interests herein to a third party pursuant to General Condition t hereof, he must restore the area to a condition satisfactory to the District Engineer.

r. That if the recording of this permit is possible under applicable State or local law, the permittee shall take such action as may be necessary to record this permit with the Register of Deeds or other appropriate official charged with the responsibility for maintaining records of title to and interests in real property.

s. That there shall be no unreasonable interference with navigation by the existence or use of the activity authorized herein.

t. That this permit may not be transferred to a third party without prior written notice to the District Engineer, either by the transferee's written agreement to comply with all terms and conditions of this permit or by the transferee subscribing to this permit in the space provided below and thereby agreeing to comply with all terms and conditions of this permit. In addition, if the permittee transfers the interests authorized herein by conveyance of realty, the deed shall reference this permit and the terms and conditions specified herein and this permit shall be recorded along with the deed with the Register of Deeds or other appropriate official.

II. Special Conditions: (Here list conditions relating specifically to the proposed structure or work authorized by this permit):



071-DYB-2-007140

PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 2 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO. 071-DYB-2-007140

PROPOSED: DREDGE MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN: DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON

DUWAMISH SHIPYARD, INC.

5658 W. MARGINAL WAY S.W. - 767 - 4880
SEATTLE, WASHINGTON 98106

19-2
1250

No 46106

PAY

REGISTERED \$100.00

DATE	PAY TO THE ORDER OF	GROSS	DISCOUNT	AMT. OF CHECK
8/17/81	Treasurer of the United States	100.00	.	100.00

DUWAMISH SHIPYARD, INC.

Daniel J. Hansen
Shirley L. Young

DEXTER HORTON
BRANCH

SEATTLE FIRST NATIONAL BANK

SEATTLE
WASHINGTON

⑈046106⑈ ⑆125000024⑆ 1783 109⑈

071-0YB-2-007140, Duwamish Shipyard Inc

1) DUNAMISH SHIPYARD, INC

ISSUE PERMIT

Reference: 071-0YB-2-007140

ORIGINATOR:

HANSEN

Date:

3 AUG 81

FORM: Use & Occupancy []

ENG Form 1721 []

Time Extension []

AUTHORITY:

Section 10 []

Section 404 []

NOTE:

CONDITION(S):

Maintenance Dredging 5 Years

~~Marine~~

YES

SUBMARINE OR AERIAL CROSSING, Copy of Unsigned

Permit to: FAA [] USC&GS []

NONE

LETTER OF TRANSMITTAL:

Date of Application:

11 FEB 81

Fee:

None

\$10

\$100

✓

Inclosures: Conditional Letters:

~~YES~~ YES

Information Letters:

YES EPA LTR

ZOMARDI METRO

DATED 28 APR 81

LETTERS TO OBJECTORS:

NONE

HEARING REQUESTED:

YES []

NO []

✓

CONGRESSIONAL INQUIRY:

YES []

NO []

✓

ENVIRONMENTAL ASSESSMENT & FINDINGS OF FACT

1st

10 Aug 81

(date)

NTT:

HOLD

FOR WRITTEN

D.O.E.

COMMENT

received 10 Aug



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

12 March 1981

PUBLIC NOTICE

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Application has been received from Jay W. Spearman, Consulting Engineer, P.O. Box 6065, Bellevue, Washington 98007 (telephone (206) 822-6021), on behalf of Duwamish Shipyard, Inc., for Department of the Army permit in accordance with Section 10 of the River and Harbor Act of March 3, 1899 and Section 404 of the Clean Water Act for certain work described below and shown on the inclosed prints.

PROPOSED WORK:

- a. Location: In the Duwamish River at Seattle, Washington.
- b. Physical Character: Dredge 12,000 cubic yards of material with disposal at Four Mile Rock Disposal Site in Elliott Bay, Puget Sound; maintenance dredging for succeeding 5 years; construct wharf addition.
- c. Purpose (as explained by the applicant): Increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading.

The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

Preliminary review by the Seattle District indicates that this work will not significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement is not anticipated at this time.

Preliminary determinations indicate that the activity will not affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

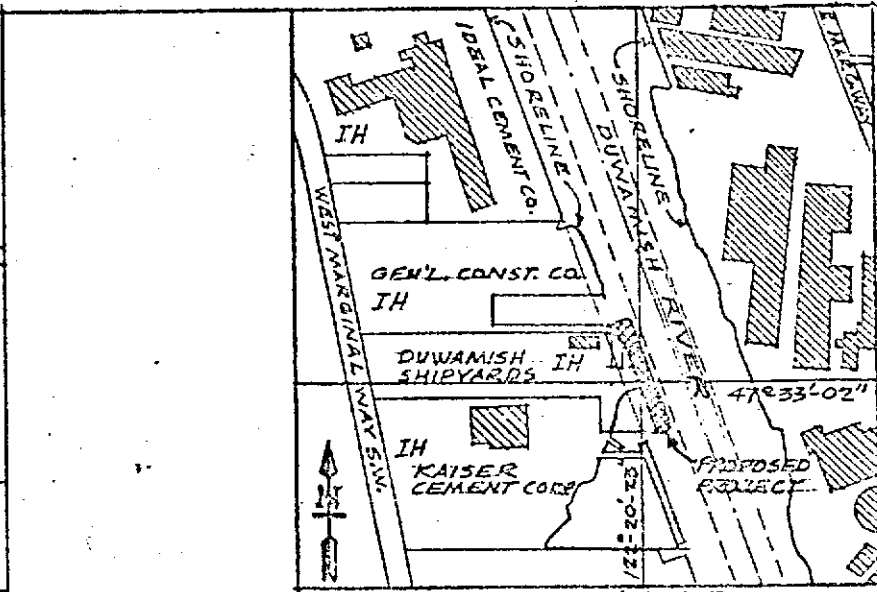
071-OYB-2-007140

Presently unknown archeological, scientific, prehistorical or historical data may be lost or destroyed by work to be accomplished under the requested permit. The work is not located on a property registered in the National Register of Historic Places.

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, esthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

Comments on these factors will be accepted and made part of the record and will be considered in determining whether it would be in the best public interest to grant a permit. Comments should refer to the reference number shown above and reach this office, Attn: Permit Section, not later than 13 April 1981 to insure consideration.

1 Incl
Prints (2)

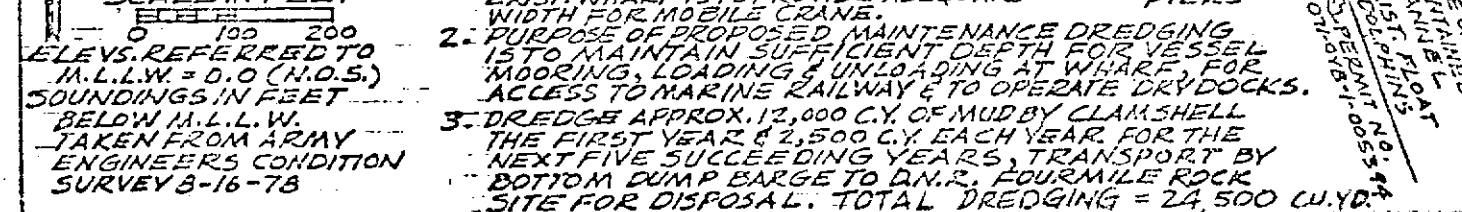


NOTE: AT EACH END
OF DEEDED AREA
SLOPE TO EXIST.
GRADE AT MIN. 2:1
SLOPE

SCALE IN YARDS
0 500 1000
TAKEN FROM N.O.S. CHART NO. 18449

SCALE IN YARDS
0 100 200 300 400 500
TAKEN FROM N.O.S. CHART NO. 1845C

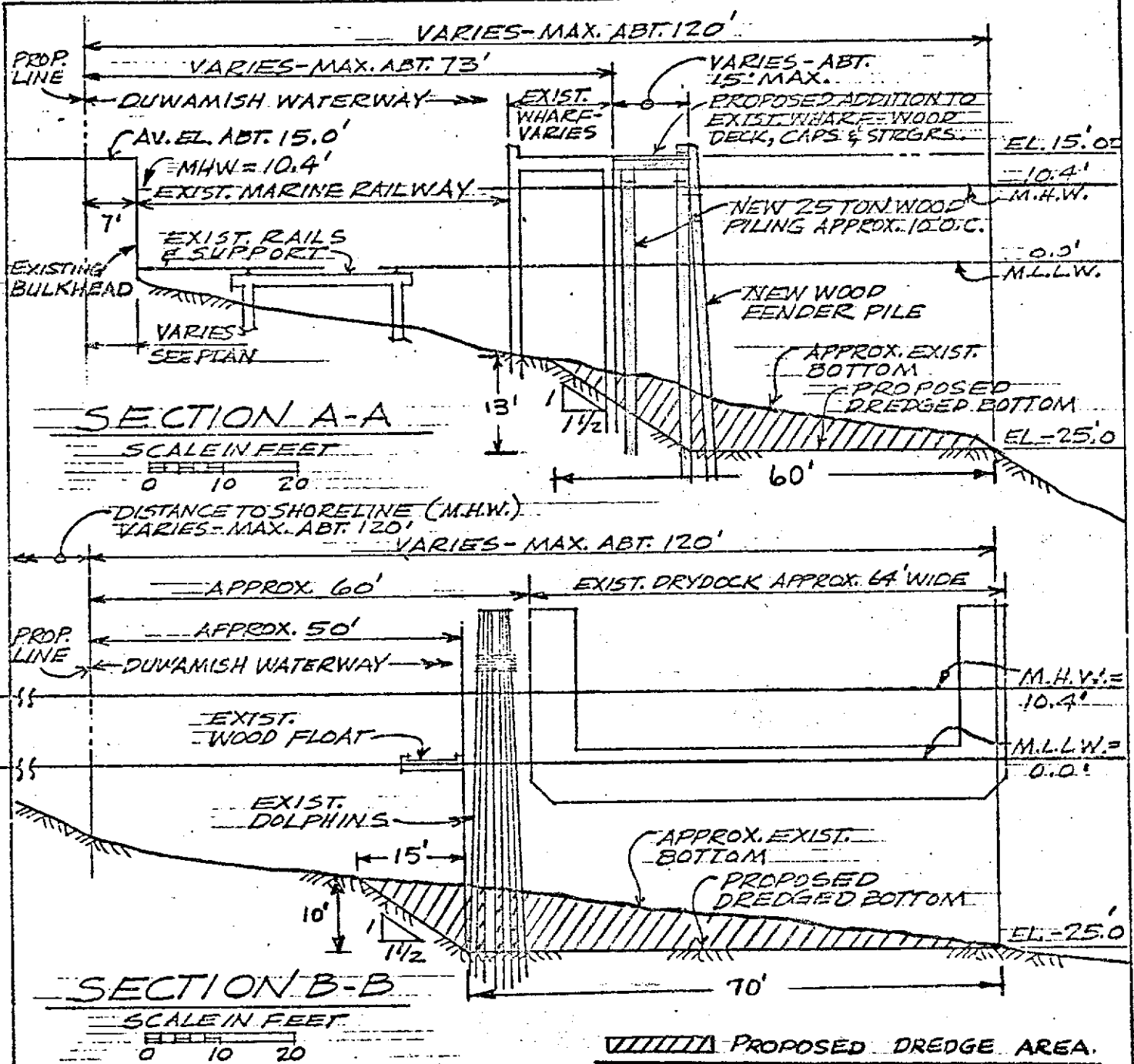
TAKEN FROM N.O.S. CHART NO. 18450



PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 10F

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO. 071-0YB-2-007140

PROPOSED: DREDGE, MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN: DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON



PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 2 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO 071-DYB-2-007140

071-DYB-2-007140
PROPOSED: DREDGE, MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN: DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON



STATE OF
WASHINGTON

Dixy Lee Ray
Governor

DEPARTMENT OF ECOLOGY

Olympia, Washington 98504

206/753-2800

Mail Stop PV-11

12 MARCH 1981

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Notice is hereby given that a request is being filed with the Department of Ecology for certification, as provided in Section 401 of the Federal Water Pollution Control Act, that a proposed discharge to navigable waters, resulting from the project described in the Corps of Engineers Public Notice No. 071-DYB-2-007140, will comply with the applicable provisions of the Federal Water Pollution Control Act.

Notice is also given that a request is being filed with the Department of Ecology for concurrence, as provided in Section 307(c)(3) of the Coastal Zone Management Act of 1972, as amended (P.L. 94-370; 90 Stat. 1013; 16 U.S.C. 1456(c)(3)), that the above described project will comply with the Washington Coastal Zone Management Program and that the project will be conducted in a manner consistent with that Program.

Any person desiring to present views on either or both (1) water pollution considerations pertaining to the project or (2) considerations pertaining to the project's compliance or consistency with the Washington Coastal Zone Management Program may do so by providing his views in writing to the Department of Ecology, ATTN: Interagency Operations Section, Olympia, Washington 98504, within 20 days of publication of this notice.



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

HANSEN/hb/3495
10 August 1981

10 AUG 1981

Duwamish Shipyard, Inc
5658 W. Marginal Way S.W.
Seattle, Washington 98106

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc

Gentlemen:

Inclosed for your signature are Department of the Army permit forms for work described in the referenced public notice.

Please sign and date both forms and return them to this office with your check in the amount indicated below, made payable to the Treasurer of the United States. Your copy of the fully-executed permit will then be returned to you. Modification of standard permit form is not permissible and will delay issuance of the permit. The signed permit forms must be returned to this office within 90 days from the date of this letter or your application will be considered cancelled, and your file closed.

You are cautioned not to commence the work described in this permit until you receive the fully-executed document.

Sincerely yours,

WRIT
REG FUNC FII

Gerald A Keller

GERALD A. KELLER
Chief, Regulatory Functions Branch

2 Incl

1. Permit (dupe)
2. Envelope
3. Agency Letter(s)

- ☒ Conditional - Environmental Protection Agency 28 Apr 81 ltr
☒ Informational - Metro ltr dated 20 Mar 81
☐ None

Fee ☐ None
☐ \$10
☒ \$100

108

NPS FL 109 (Rev)
AUG 80

DISPOSITION FORM

For use of this form, see AR 340-15; the proponent agency is TAGO.

REFERENCE OR OFFICE SYMBOL	SUBJECT
NPSOP-RF	Environmental Assessment & Findings of Fact and/or Request to Issue Permit Over Objections

TO Exec Ofc FROM Ch, Opns Div DATE 6 Aug 81 CMT 1
Hansen/ag/3495 H

1. Name: Duwamish Shipyard, Incorporated Application No: 071-OYB-2-007140

- ☒ No objections, all approvals received.
☐ Approve issuance of permit over objections.
☒ No objections, conditional approvals.
☐ Application tagged by ERS.

2. District Engineer sign Assessment and Findings.

for Casne
Wright
for Ch, Reg Func Br
~~Ch, Opns Div~~

- 2 Incl
1. Environmental Assessment
2. Findings of Fact

502
503
504

DDE


TO Ch, Reg Func Br FROM Exec Ofc

Signed forms returned herewith.

ENVIRONMENTAL ASSESSMENT
AND FINDING OF NO SIGNIFICANT IMPACT
For Work Authorized in Accordance with Section
10 of the River and Harbor Act of March 3, 1899
and Section 404 of the Clean Water Act
Described in Permit Application No. 071-OYB-2-007140
of Duwamish Shipyard, Incorporated

1. The work was coordinated with appropriate state and Federal agencies in accordance with procedures specified in 33 CFR, Parts 320-329.
2. The work is to dredge 12,000 cubic yards of material with disposal at Four Mile Rock Disposal Site in Elliott Bay, Puget Sound, maintenance dredging for succeeding 5 years, and construct wharf addition in the Duwamish River at Seattle, Washington.
3. This application has been reviewed in light of comments received from the public and agency coordination. Evaluation by this office considered relevant factors including esthetics, fish and wildlife values, flood damage prevention, land and shoreline management classifications, conservation, navigation, recreation, water supply, water quality, archeological and historic values, economics, ecological and general environmental considerations, endangered species or their critical habitat, energy needs, safety, food production, and general public welfare. This review has not identified any potentially significant adverse effects for action under the terms of the permit application.
4. The work has been considered with respect to Indian Treaty fishing rights, per the decision reached in United States v. Washington, (384 F. Supp. 312, affirmed 520 F. 2d 676, cert. denied 423 U.S. 1086), as modified in Supreme Court's decision of 2 July 1979. I have determined that the work will not significantly interfere with the Indian fishery, including Indian access to usual and accustomed fishing grounds and opportunity to fish in these areas. I have further determined that the work will not significantly interfere with salmonids, their habitat or promote adverse impacts on fishing success in these areas.
5. I have determined that performance of this work, in accordance with the conditions of the permit, will not significantly affect the quality of the human environment. Further, I have determined that the issuance of this particular permit is a Federal action not having a significant impact on the environment and thus have concluded that the preparation of a formal EIS is not required.

10 Aug 81
Date


LEON R. MORASKI
Colonel, Corps of Engineers
District Engineer

FINDINGS OF FACT

Reference: Duwamish Shipyard, Incorporated - 071-OYB-2-007140

Concerning issuance of Department of the Army Permit under Section 10 of the River and Harbor Act of March 3, 1899 (30 Stat. 1151; 33 U.S.C. 403) and Section 404 of the Clean Water Act to dredge 12,000 cubic yards of material with disposal at Four Mile Rock Disposal Site in Elliott Bay, Puget Sound, maintenance dredging for succeeding 5 years, and construct wharf addition in the Duwamish River at Seattle, Washington:

1. I have reviewed and evaluated, in light of the overall public interest, the documents and factors concerning this permit application, as well as the stated views of other interested Federal and non-Federal agencies and the concerned public, relative to the work in navigable waters of the United States.

2. All factors relevant to this work were considered in accordance with our regulations. These factors include, but are not limited to, conservation, economics, esthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

3. The following points are considered pertinent in evaluation of comments received in coordinating the public notice dated 12 March 1981:

a. Federal Agencies. The National Oceanic and Atmospheric Administration and the Department of the Interior have no objection to the work. The United States Environmental Protection Agency (EPA) by letter dated 28 April 1981 states that they have no objection to the proposed work provided that the applicant performs no in-water disposal of dredge material at Four Mile Rock Disposal Site after 30 April 1983 without the approval of EPA. The reason for this concern by EPA is due to the general contamination of the Duwamish River sediments and the potential for movement of these contaminants within the river bed. The chemical analysis of the dredge material composition is valid until 30 April 1983. After this date EPA may require an additional analysis if dredging activities continue.

The applicant by letter dated 3 June 1981, addressed to the EPA, notified them that they will abide by the recommendation of this agency. In a subsequent telephone conversation of 31 July 1981, Mr. Jay Spearman, agent for Duwamish Shipyard, Incorporated, advised the Seattle District of their agreement with the EPA conditions related to the work. A copy of the referenced EPA letter will be included as a conditional letter when the permit forms are sent out for signature.

b. State and Local Agencies. The State of Washington and the City of Seattle, the local governing body, have no objections to the work. Comments of these agencies are predicated upon the applicant's compliance with the

Duwamish Shipyard, Incorporated

State Shoreline Management Act and applicable local laws, regulations and codes governing this work.

c. Treaty Indians. No comments were received from any treaty Indians. The work has been considered with respect to the decision reached in United States v. Washington, (384 F. Supp. 312, affirmed 520 F. 2d 676, cert. denied 423 U.S. 1086), as modified in Supreme Court's decision of 2 July 1979, and it was found that the project will not adversely affect any treaty rights.

d. Individual or Organized Groups. The Municipality of Metropolitan Seattle (METRO) by letter dated 20 March 1981, state that the proposed work will not adversely impact their wastewater treatment facility. They suggest that dredging activity should coincide with periods of minimal flow of the river to reduce dispersion of dredge material and lessen impacts on the migration of anadromous fish. METRO also suggests that succeeding dredging activities should be authorized on an annual permit basis rather than the 5-year permit requested.

During our telephone conversation with METRO on 4 August 1981, the District was advised that the applicant has agreed to limit their dredging activity to periods of minimal river flow as suggested. METRO has no further objections to the proposed work. Their comment, related to the issuance of annual permits rather than authorization for succeeding 5-year dredging, was suggested to insure that water quality standards at Four Mile Rock Disposal Site are maintained. A copy of METRO's letter dated 20 March 1981 will be included as an informational letter when the permit forms are sent out for signature. No individual or other organized groups have opposed the work. This work is considered to be in the general public interest.

e. Other Considerations: The work will have no significant adverse effect on items recorded in paragraph 2 above. Particular attention was given to the location and general design to prevent possible obstructions to navigation with respect to both the public use and the neighboring proprietors' access to the Duwamish River.

The work will increase the width of the existing wharf required for a mobile crane and maintain adequate water depth for vessel moorage, loading and unloading.

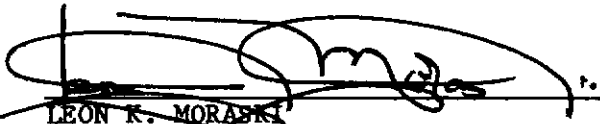
f. The work was evaluated pursuant to Section 404(b)(1) of the Clean Water Act in accordance with guidelines promulgated by the Environmental Protection Agency (40 CFR 230) for evaluation of the discharge of dredged or fill material into waters of the United States. Appropriate measures are included in the work to minimize adverse effects on the aquatic environment as a result of the discharge. In addition, consideration has been given to the need for the work, the availability of alternative sites and methods of discharge that are less damaging to the environment, and such water quality

Duwamish Shipyard, Incorporated

standards as are appropriate and applicable by law. The work will not result in unacceptable adverse impacts to the aquatic environment. Therefore, the discharge site and methods have been specified to be in accordance with the Section 404(b)(1) Guidelines.

4. I find that issuance of this Department of the Army Permit is predicated upon a thorough analysis of the various factors identified herein. The work is deemed to comply with state and local laws, regulations and codes. There are no identified major adverse environmental effects. The work is consonant with National policy, statutes, and administrative directives. The total public interest would best be served by the issuance of a Department of the Army permit.

10 Dec 81
Date


LEON R. MORASKI
Colonel, Corps of Engineers
District Engineer



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

12 March 1981

PUBLIC NOTICE

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Application has been received from Jay W. Spearman, Consulting Engineer, P.O. Box 6065, Bellevue, Washington 98007 (telephone (206) 822-6021), on behalf of Duwamish Shipyard, Inc., for Department of the Army permit in accordance with Section 10 of the River and Harbor Act of March 3, 1899 and Section 404 of the Clean Water Act for certain work described below and shown on the inclosed prints.

PROPOSED WORK:

- a. Location: In the Duwamish River at Seattle, Washington.
- b. Physical Character: Dredge 12,000 cubic yards of material with disposal at Four Mile Rock Disposal Site in Elliott Bay, Puget Sound; maintenance dredging for succeeding 5 years; construct wharf addition.
- c. Purpose (as explained by the applicant): Increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading.

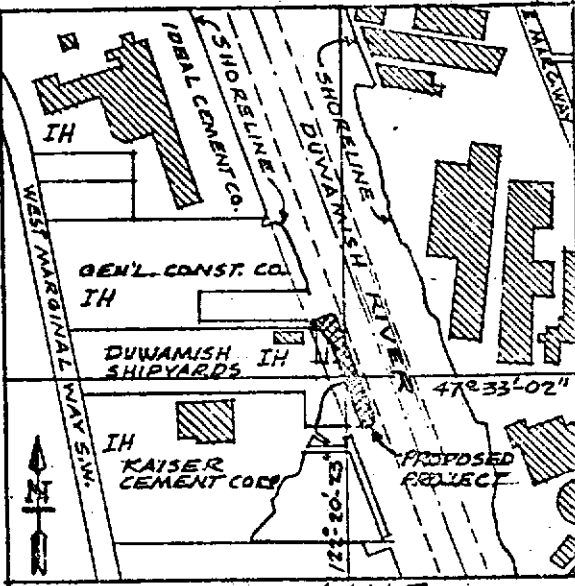
The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

Preliminary review by the Seattle District indicates that this work will not significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement is not anticipated at this time.

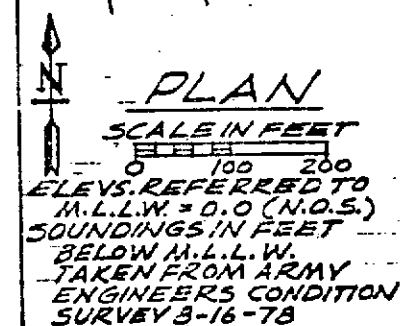
Preliminary determinations indicate that the activity will not affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.



VICINITY MAP

SCALE IN YARDS
0 100 200 300 400 500
TAKEN FROM N.O.S. CHART NO. 18450



- NOTES:
1. PURPOSE OF PROPOSED ADDITION TO EXIST. WHARF IS TO PROVIDE ADEQUATE WIDTH FOR MOBILE CRANE.
 2. PURPOSE OF PROPOSED MAINTENANCE DREDGING IS TO MAINTAIN SUFFICIENT DEPTH FOR VESSEL MOORING, LOADING & UNLOADING AT WHARF, FOR ACCESS TO MARINE RAILWAY & TO OPERATE DRY DOCKS.
 3. DREDGE APPROX. 12,000 C.Y. OF MUD BY CLAM SHELL THE FIRST YEAR & 2,500 C.Y. EACH YEAR FOR THE NEXT FIVE SUCCEEDING YEARS, TRANSPORT BY BOTTOM DUMP BARGE TO D.N.R. FOUR MILE ROCK SITE FOR DISPOSAL. TOTAL DREDGING = 24,500 CU. YD.

PROPOSED: DREDGE MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN: DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON



STATE OF
WASHINGTON

Dixy Lee Ray
Governor

DEPARTMENT OF ECOLOGY

Olympia, Washington 98504

206/753-2800

Mail Stop PV-11

12 MARCH 1981

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Notice is hereby given that a request is being filed with the Department of Ecology for certification, as provided in Section 401 of the Federal Water Pollution Control Act, that a proposed discharge to navigable waters, resulting from the project described in the Corps of Engineers Public Notice No. 071-DYB-2-007140, will comply with the applicable provisions of the Federal Water Pollution Control Act.

Notice is also given that a request is being filed with the Department of Ecology for concurrence, as provided in Section 307(c)(3) of the Coastal Zone Management Act of 1972, as amended (P.L. 94-370; 90 Stat. 1013; 16 U.S.C. 1456(c)(3)), that the above described project will comply with the Washington Coastal Zone Management Program and that the project will be conducted in a manner consistent with that Program.

Any person desiring to present views on either or both (1) water pollution considerations pertaining to the project or (2) considerations pertaining to the project's compliance or consistency with the Washington Coastal Zone Management Program may do so by providing his views in writing to the Department of Ecology, ATTN: Interagency Operations Section, Olympia, Washington 98504, within 20 days of publication of this notice.

DRAFT
ENVIRONMENTAL ASSESSMENT
and Finding of No Significant Impact
for Work Authorized in Accordance with
(NNT: as described in Findings of Fact)
Described in Permit Application No. 071-OYB-2-00 7/40
of DLI WAMISH SHIPYARD, INCORPORATED

1. The work was coordinated with appropriate state and Federal agencies in accordance with procedures specified in 33 CFR, Parts 320-329.
2. The work is (NTT: as described in Findings of Fact).
3. This application has been reviewed in light of comments received from the public and agency coordination. Evaluation by this office considered relevant factors including esthetics, fish and wildlife values, flood damage prevention, land and shoreline management classifications, conservation, navigation, recreation, water supply, water quality, archeological and historic values, economics, ecological and general environmental considerations, endangered species or their critical habitat, energy needs, safety, food production, and general public welfare. This review has not identified any potentially significant adverse effects for action under the terms of the permit application.
4. The work has been considered with respect to Indian Treaty fishing rights, per the decision reached in United States v. Washington, (384 F. Supp. 312, affirmed 520 F. 2d 676, cert. denied 423 U.S. 1086), as modified in Supreme Court's decision of 2 July 1979. I have determined that the work will not significantly interfere with the Indian fishery, including Indian access to usual and accustomed fishing grounds and opportunity to fish in these areas. I have further determined that the work will not significantly interfere with salmonids, their habitat or promote adverse impacts on fishing success in these areas.
5. I have determined that ~~(performance)~~ ~~(retention)~~ of this work, in accordance with the conditions of the permit, will not significantly affect the quality of the human environment. Further, I have determined that the issuance of this particular permit is a Federal action not having a significant impact on the environment and thus have concluded that the preparation of a formal EIS is not required.

7 August 1981
Date

Tom F. Mueller
Environmental Analyst

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021
822-6022

P.O. BOX 6065
BELLEVUE, WASHINGTON 98007

80-23

August 3, 1981

Department of the Army
District Engineer
Seattle District, Corps of Engineers
P.O. Box C-3755
Seattle, Washington 98124

Attention: Regulatory Functions Branch
Mr. Norm Hansen

Subject: Permit Application No. 071-0YB-2-007140

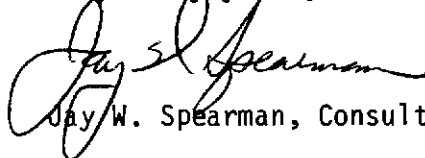
Gentlemen:

As consulting engineers for Duwamish Shipyard, Inc., we herewith reply to comment letters written to the District Engineer regarding subject application, as follows:

1. Letter from Municipality of Metropolitan Seattle dated March 20, 1981: we enclose a copy of our reply dated August 3, 1981, in which we address their concerns;
2. Letter from U.S. Department of the Interior, Fish and Wildlife Service dated March 24, 1981: we enclose a copy of our reply dated June 3, 1981, in which we agree to abide by their conditions;
3. Letter from U.S. Environmental Protection Agency dated April 28, 1981: we enclose a copy of our reply dated June 3, 1981, in which we agree to abide by their conditions.

We trust the above will enable you to approve the issuance of subject application. Let us know if you require any further information.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:lms

Encl: JWS letter to Metro, 8/3/81
JWS letter to FWS, 6/3/81
JWS letter to EPA, 6/3/81

CC: Mr. Ossie Meberg, Duwamish Shipyard, Inc.

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021
822-6022

P.O. BOX 6065
BELLEVUE, WASHINGTON 98007

80-23

August 3, 1981

Municipality of Metropolitan Seattle
Exchange Building
821 Second Avenue
Seattle, Washington 98104

Attention: Environmental Planning Division
Rodney G. Proctor, Manager

Subject: Corps of Engineers Application No. 071-0YB-2-007140
Maintenance Dredging, Duwamish Shipyard, Inc.

Dear Mr. Proctor:

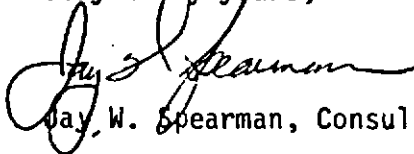
As consulting engineers for Duwamish Shipyard, Inc., we are replying to your comment letter to the District Engineer regarding subject permit application.

Duwamish Shipyard has agreed to abide by the following in performing the proposed dredging:

1. Washington State Departments of Fisheries and Game Hydraulic Projects Approval, including time limitations designed to avoid fish runs in the river and water quality limitations to be observed during dredging;
2. U.S. Environmental Protection Agency conditions stating that analysis of bottom samples will be considered valid only until April 30, 1983, after which new samples must be obtained and analyzed if further dredging is to be performed;
3. Washington State Department of Ecology Water Quality Guidelines which state that water quality must be continuously monitored and reported to the Department during dredging.

We trust the above will satisfy your concerns in regard to the proposed dredging.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:1ms

CC: Corps of Engineers
Duwamish Shipyard

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021
822-6022

P.O. BOX 6065
BELLEVUE, WASHINGTON 98007

80-23

June 3, 1981

U.S. Department of the Interior
Fish & Wildlife Service
Ecological Services
2625 Parkmont Lane, S.W.
Olympia, Washington 98502

Subject: Corps Permit Application No. 071-OYB-2-007140
Duwamish Shipyard, Inc.

Gentlemen:

As consulting engineers for Duwamish Shipyard, Inc., we herewith reply to your letter of March 24, 1981, to the District Engineer concerning subject Corps of Engineers permit application.

The U.S. Environmental Protection Agency has approved the dredged material for open water disposal until April 30, 1983, on the basis of spoil sample analyses which we have submitted to them. After that date, the Agency reserves the right to require additional sampling and testing for any further maintenance dredging, a condition which Duwamish Shipyard has agreed to.

For your information, we enclose herewith a copy of the Agency's conditional approval letter to the Corps and a copy of our letter agreeing to the Agency's conditions.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:lms

CC; Seattle District, Corps of Engineers
Mr. Ozzie Meberg, Duwamish Shipyard, Inc.

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021
822-6022

P.O. BOX 6065
BELLEVUE, WASHINGTON 98007

80-23

June 3, 1981

U.S. Environmental Protection Agency
Region X
1200 Sixth Avenue
Seattle, Washington 98101

Attention: Mail Stop 521, Mr. Ronald A. Lee

Subject: Corps Permit Application No. 071-0YB-2-007140
Duwamish Shipyard, Inc.

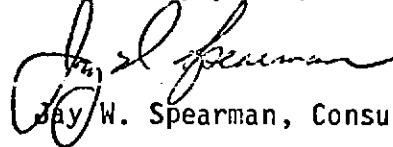
Gentlemen:

As consulting engineers for Duwamish Shipyard, Inc., we herewith reply to your letter of April 28, 1981, to the District Engineer concerning subject Corps of Engineers permit application.

The spoil sample analysis by Laucks Testing Laboratories, Inc., dated April 7, 1981, will be considered to be a valid indicator of dredged material composition only until April 30, 1983. After that date, if additional maintenance dredging is required, the applicant will contact your office to determine whether further sampling and testing are required.

Duwamish Shipyard also agrees to comply with all state and federal resource agency conditions that may be needed to protect the aquatic resources of the Duwamish River.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:lms

CC: Seattle District, Corps of Engineers
Mr. Ozzie Meberg, Duwamish Shipyard, Inc.

JOHN SPELLMAN
Governor



DONALD W. MOOS
Director

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504 • (206) 753-2800

July 31, 1981

District Engineer
Department of the Army
Seattle District, Corps of Engineers
P. O. Box C-3755
Seattle, Washington 98124

Attention: Chief, Regulatory Functions Branch

Gentlemen:

Public Notice No. 071-OYB-2-007140
Duwamish Shipyard, Inc.

We have received and reviewed your public notice for a Department of the Army permit for work in navigable waters.

On behalf of the State of Washington, we have no objection to the issuance of the Corps Section 10/404 permit.

Pursuant to Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended, this project is in the coastal zone and appears to be consistent with the approved Washington State Coastal Zone Management Program.

Please note this letter does not exempt the applicant from compliance with other requirements of federal, state, and local agencies.

Sincerely,

M. F. Palko
Division Supervisor
Office of Field Operations

MFP:lt
072111/m10

cc: Applicant
File
U.S. Fish and Wildlife

314A
412
H08



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504 • (206) 753-2800

July 31, 1981

Duwamish Shipyard, Inc.
c/o Jay W. Spearman
P. O. Box 6065
Bellevue, WA 98007

Gentlemen:

Water Quality Certification
Public Notice No. 071-OYB-2-007140

The application for the subject Corps of Engineers permit has been reviewed in accordance with all pertinent rules and regulations.

This agency certifies these activities comply with applicable provisions of sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act as amended. This certification is subject to compliance with the following:

1. Hydraulic Project Approval. (enclosed)
2. Compliance with the provisions contained in the Water Quality (WQ) Modification being processed. WQ Modification must be obtained prior to commencement of work.

Please note this certification does not exempt, and is provisional upon compliance with other statutes and codes administered by federal, state, and local agencies.

Sincerely,

A handwritten signature in dark ink, appearing to read "M. F. Palko".

M. F. Palko
Division Supervisor
Office of Field Operations

MFP:lt
073111/m12

Enclosure

cc: COE
EPA, Seattle
Department of Fisheries
Department of Game
U.S. Fish and Wildlife Service



STATE OF
WASHINGTON

~~XXXXXXXXXX~~
Governor
John Spellman
Governor

DEPARTMENT OF FISHERIES

115 General Administration Building, Olympia, Washington 98504

and

DEPARTMENT OF GAME

600 North Capitol Way, GJ-11 Olympia, Washington 98504

April 28, 1981

Duwamish Shipyard, Inc.
c/o Mr. Jay Spearman,
Consulting Engineer
P.O. Box 6065
Bellevue, Washington 98007

Gentlemen:

Dredge, Open Water Disposal, Wharf Addition
Duwamish River, Section 19, Township 24 North,
Range 4 East, W.M., in King County
PN-071-OYB-2-007140 WRIA B-09

The Departments of Fisheries and Game have reviewed your plans. We approve the project as illustrated in the above-referenced Corps of Engineers Public Notice. Our approval is also subject to the following provisions. These provisions were established for the protection of juvenile salmonids migrating through the area.

- a. Time Limitation: Construction may be started June 15, 1981 and shall be completed by December 31, 1981. A time extension will be considered upon reapplication. However, no dredging shall be accomplished from April 1 to June 15 of any year.
- b. All piling, lumber and material treated with creosote or other preservative shall be completely dry before use in the water.
- c. A floating clamshell may be used for dredging. Each pass of the clamshell bucket shall be complete, and there is to be no stock-piling in the water.
- d. Dredging operations shall be conducted at all times in such a manner as to cause little or no disturbance or siltation to the adjacent waters.
- e. Dredged materials shall be deposited at an approved, designated Department of Natural Resources deep water disposal site.
- f. If, at any time, there should be fish in distress, a fish kill, or water quality problems as a result of this project, the dredging operation shall be stopped immediately. The summer and fall may be critical times of low dissolved oxygen.

Duwamish Shipyard, Inc.
c/o Jay Spearman

- 2 -

April 28, 1981

The following is the limitation of dissolved oxygen:

Allowable Dredging - 5.1mg/l D.O. or over
Cease Dredging - 5.0mg/l D.O. or under

The applicant will be informed if dissolved oxygen goes below 5mg/l.

- g. No petroleum products or other deleterious materials shall be allowed to enter state waters as a result of this project.
- h. Any debris resulting from this project shall be removed from the water and disposed of or placed in such a manner to prevent its being washed back into the water by high water or wave action.
- i. Water quality is not to be degraded to the detriment of fish life as a result of this project. Compliance with the quality limits set forth in the Washington State Water Quality Regulations shall be maintained throughout the life of the project.
- j. These provisions shall be closely followed by the contractor(s) and the equipment operator(s) and shall be on the job site at all times.

SEPA: Final DNS, City of Seattle, March 26, 1981.

This letter does not obviate the requirement to obtain approval from all other state, federal or local agencies for the activity authorized herein.

The Departments of Fisheries and Game reserve the right to make further restrictions if deemed necessary for the protection of fish life. This letter is written in the interest of fishery protection only, and these departments cannot be held liable for any property damage which might occur as a result of this project.

We appreciate your cooperation in our collective efforts to protect, perpetuate and manage the fishery resources of the State of Washington. If you have any questions or need additional information, please contact Curtis Dahlgren at (206) 753-2908.

Sincerely,

Carl d. Finn, for
Rolland A. Schmitten, Director
DEPARTMENT OF FISHERIES

Frank R. Lockard, Director
DEPARTMENT OF GAME

TELEPHONE OR VERBAL CONVERSATION RECORD

For use of this form, see AR 340-15; the proponent agency is The Adjutant General's Office.

DATE

30 July 1981

SUBJECT OF CONVERSATION

VERBAL APPROVAL

INCOMING CALL

PERSON CALLING	ADDRESS	PHONE NUMBER AND EXTENSION
PERSON CALLED	OFFICE	PHONE NUMBER AND EXTENSION

OUTGOING CALL

PERSON CALLING	OFFICE	PHONE NUMBER AND EXTENSION
PERSON CALLED	ADDRESS	PHONE NUMBER AND EXTENSION

SUMMARY OF CONVERSATION

SHARA STELLING PERMIT COORDINATOR FOR DOE

CALLED AND GAVE VERBAL APPROVAL FOR

NAME: Duwamish Shipyard, Inc.

NO: OYB- -00 7140

LETTERS CONFIRMING APPROVAL TO BE MAILED SOON

FLO HOLSTROM



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Ecological Services
2625 Parkmont Lane, S.W., Bldg. B-3
Olympia, WA 98502

June 10, 1981

Colonel Leon K. Moraski
District Engineer
Seattle District, Corps of Engineers
P.O. Box C-3755
Seattle, Washington 98124

Dear Colonel Moraski:

The U.S. Fish and Wildlife Service has reviewed the project plans described in the following public notices and has no objection to the issuance of the appropriate permits:

071-OYB-2-007353	Bohn, W. L.	5-18-81
071-OYB-2-007265	Ritchie, Gary A.	5-15-81
071-OYB-1-007293	Klein, James A.	5-15-81
071-OYB-2-007111	USN, Western Div, Naval Facilities	5-22-81
071-OYB-2-007232	Tacoma Metro Park District	5-22-81
071-OYB-1-007348	Lannoye, Larry	5-15-81
071-OYB-2-007140	Duwamish Shipyard, Inc.	3-12-81
071-OYB-1-007367	Keyes, Russell W.	6-2-81
071-OYB-2-007271	Tacoma, City of	6-2-81
071-OYB-2-007418	Brotman, Bernard	6-3-81
071-OYB-1-007388	Simpson Timber Co.	5-26-81

In the event that the cumulative effects of individual projects begin to adversely impact fish and wildlife resources, we may reassess our position and recommend denial of future permit applications for similar projects in these areas.

Sincerely,

Charles A. Dunn

Charles A. Dunn
Field Supervisor
for U.S. Department of the
Interior Coordinator

cc: WDE
WDF
WDG
EPA
NMFS
BIA

313 A

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021
822-6022

P.O. BOX 6065
BELLEVUE, WASHINGTON 98007

80-23

June 3, 1981

U.S. Environmental Protection Agency
Region X
1200 Sixth Avenue
Seattle, Washington 98101

Attention: Mail Stop 521, Mr. Ronald A. Lee

Subject: Corps Permit Application No. 071-0YB-2-007140
Duwamish Shipyard, Inc.

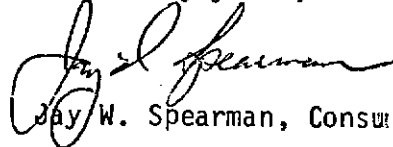
Gentlemen:

As consulting engineers for Duwamish Shipyard, Inc., we herewith reply to your letter of April 28, 1981, to the District Engineer concerning subject Corps of Engineers permit application.

The spoil sample analysis by Laucks Testing Laboratories, Inc., dated April 7, 1981, will be considered to be a valid indicator of dredged material composition only until April 30, 1983. After that date, if additional maintenance dredging is required, the applicant will contact your office to determine whether further sampling and testing are required.

Duwamish Shipyard also agrees to comply with all state and federal resource agency conditions that may be needed to protect the aquatic resources of the Duwamish River.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:lms

CC: Seattle District, Corps of Engineers
Mr. Ozzie Meberg, Duwamish Shipyard, Inc.

M/C

JAY W SPEARMAN

CONSULTING ENGINEER

- MARINE
- STRUCTURAL

(206) 822-6021
822-6022

P.O. BOX 6065
BELLEVUE, WASHINGTON 98007

80-23

June 3, 1981

U.S. Department of the Interior
Fish & Wildlife Service
Ecological Services
2625 Parkmont Lane, S.W.
Olympia, Washington 98502

Subject: Corps Permit Application No. 071-OYB-2-007140
Duwamish Shipyard, Inc.

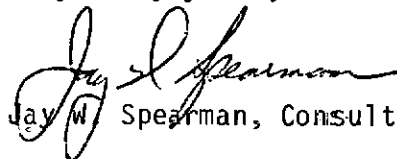
Gentlemen:

As consulting engineers for Duwamish Shipyard, Inc., we herewith reply to your letter of March 24, 1981, to the District Engineer concerning subject Corps of Engineers permit application.

The U.S. Environmental Protection Agency has approved the dredged material for open water disposal until April 30, 1983, on the basis of spoil sample analyses which we have submitted to them. After that date, the Agency reserves the right to require additional sampling and testing for any further maintenance dredging, a condition which Duwamish Shipyard has agreed to.

For your information, we enclose herewith a copy of the Agency's conditional approval letter to the Corps and a copy of our letter agreeing to the Agency's conditions.

Very truly yours,



Jay W. Spearman, Consulting Engineer

JWS:lms

CC; Seattle District, Corps of Engineers
Mr. Ozzie Meberg, Duwamish Shipyard, Inc.

JUN 4 1981

n/c

Seattle
Engineering Department

Arthur E. Maronek

Acting Director of Engineering
Charles Royer, Mayor

Department of the Army
Seattle District
Corps of Engineers
P. O. Box C-3755
Seattle, Washington 98124



MAY 1, 1981

RE: 071-OYB-2-007140
Duwamish Shipyard, Inc.
12 MARCH 1981

Gentlemen:

The City of Seattle has reviewed the subject Public Notice. Based upon comments which have been received from various City departments, we offer the following:

- ☒ We have no objection to the proposal as described in the Public Notice, as it is consistent with the Seattle Shoreline Master Program, and
- ☒ Permit No. SMA 81-10 was approved on April 22, 1981.
- ☐ The proposal is exempt from the SMA permit requirements.
- ☐ We request that the Department of the Army Permit for this proposal be withheld until a Shorelines Substantial Development Permit has been approved.
- ☐ Applicant has applied for a Shorelines Substantial Development Permit, and our review is in progress.
- ☐ Applicant is advised that a Shorelines Substantial Development Permit is required under the Shoreline Management Act of 1971. Application forms are available from the Seattle Department of Construction & Land Use, 503 Municipal Building, Seattle, WA 98104.
- ☐ We request that the Department of the Army Permit for this proposal be denied, as the proposal is inconsistent with the Seattle Shoreline Master Program.
- ☐ Other:

Very truly yours,

ARTHUR E. MARONEK
Acting Director of Engineering

By Richard Anderson 48:33
R. S. ANDERSON, P. E., Manager
Property & Court Services

MC:ft

cc: Dept. of Construction & Land Use
State Dept. of Ecology

AN50

12 MAY 1981

KM

316A

U.S. ENVIRONMENTAL PROTECTION AGENCY

REGION X

1200 SIXTH AVENUE
SEATTLE, WASHINGTON 98101



REPLY TO
ATTN OF: MS 521

APR 28 1981

District Engineer
Seattle District, C/E
ATTN: Chief, Reg. Func. Branch
P. O. Box C-3755
Seattle, Washington 98124

RE: 071-OYB-2-007140, Duwamish Shipyard, Inc., 3/12/81
071-OYB-2-007084, General Construction Company, 2/17/81

Dear Sir:

We have reviewed the chemical analyses of the proposed dredge material which has been provided to us by the applicants. The results indicate that the material is suitable for in-water disposal at the 4-Mile Rock disposal site.

Due to the general contamination of Duwamish sediments and the potential for bed movement of contaminated material, the analyses provided by the applicants will be considered as valid indicators of dredged material composition only until April 30, 1983. After that date, if additional maintenance dredging is intended, the applicants must contact this office to determine what additional analyses are required.

Accordingly, we have no objection to the issuance of these permits provided that 1) no in-water disposal of dredge material be permitted after April 30, 1983 without written approval from this agency and 2) the applicants comply with all state and federal resource agency conditions that may be needed to protect the aquatic resources.

Sincerely,

Ronald A. Lee, Chief
Dredge and Fill Permits Section

cc: USFWS - Olympia
NMFS
WDE
WDF
WDG
WDNR
Applicant
Jay Spearman

311. A/c



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

16 April 1981

Jay W. Spearman, Consulting Engineer
P. O. Box 6065
Bellevue, Washington 98007

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Dear Mr. Spearman:

Inclosed for your review and action are comments received in response to the public notice concerning your application for Department of the Army permit.

Listing of Comment Letters:

State of Washington (13 April 1981)
U. S. Department of the Interior (24 March 1981)
Environmental Protection Agency (18 March 1981)
Metro (20 March 1981)

To date, the governmental agencies listed below have not yet commented upon your application for Department of the Army permit. Pending receipt of their comments, we are unable to proceed with the processing of your application.

Listing of Agencies

Seattle Engineering Department

To expedite the processing of your application, we suggest that you follow the procedures in the publication, "Instructions for Processing Comments to Applications for Permits in the Navigable Waters."

Sincerely yours,

GERALD A. KELLER
Chief, Regulatory Functions Branch

5
Incl
As stated

CF: Appl. w/o Incl.

106



STATE OF
WASHINGTON
John Spellman
Governor

DEPARTMENT OF ECOLOGY

Mail Stop PV-11
Olympia, Washington 98504

206/753-2800

Date

4-13-81

District Engineer
Seattle District, Corps of Engineers
P.O. Box C-3755
Seattle, Washington 98124

Attention: Chief, Regulatory Functions

Re: Status Report - Public Notice No.

B-2-7140

Duwamish Shipyard, Inc.

On behalf of the State of Washington, we wish to report the status of the subject public notice. The agencies' coded response is explained on the reverse side of this sheet. A box that is blank denotes approval by that agency.

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/
/

- Northwest Office, Department of Ecology, 4350 - 150th Avenue N.E., Redmond, WA 98052, phone (206) 885-1900.
- Southwest Office, Department of Ecology, 7272 Cleanwater Lane, Olympia, WA 98504, M/S LU-11, phone (206) 753-2353.
- Eastern Office, Department of Ecology, East 103 Indiana Avenue, Spokane, WA 99207, phone (509) 456-2926.
- Central Office, Department of Ecology, 2802 Main Street, Union Gap, WA 98903, phone (509) 575-2800.
- Department of Fisheries, Natural Production Division, 115 General Administration Building, Olympia, WA 98504, M/S QK-11, phone (206) 753-5732.
- Department of Game, Wildlife Habitat Management Division, 600 North Capitol Way, Olympia, WA 98504, M/S GJ-11, phone (206) 753-3319.
- Department of Transportation, Pre-contract Administration, Highway Administration Building, Olympia, WA 98504, M/S KF-01, phone (206) 753-6134.
- Department of Social and Health Services, Water Supply and Waste Section, Olympia, WA 98504, M/S LD-11, phone (206) 753-9675.
- Department of Natural Resources, Marine Land Management, Olympia, WA 98504, M/S QW-21, phone (206) 754-1821.
- State Parks and Recreation Commission, 7150 Cleanwater Lane, Olympia, WA 98504, M/S KY-11, phone (206) 753-5769.
- Office of Archeology and Historic Preservation, 111 - 21st Avenue West, Olympia, WA 98504, M/S KL-11, phone (206) 753-4405.

Approval of this work is being held in abeyance by the State of Washington pending satisfactory resolution of the above problem.

The applicant may wish to contact the agency noted above to determine the exact status of the review within that agency.

Sincerely,

Shara M. Stelling

Corps Permit Coordinator
Department of Ecology
Olympia, Washington 98504 M/S PV-11
Phone (206) 753-6193

16012 18:55

PUBLIC NOTICES

P.N. 071-OYB-2-007135, Ballard Mills Properties (3/4/81)
~~071-OYB-2-007140, Duwamish Shipyard, Inc., (3/12/81)~~
071-OYB-1-007044, Weyerhaeuser Company (2/24/81)
071-OYB-2-007076, Island Ferry Company (2/24/81)
071-OYB-2-007106, Island Ferry Company (2/24/81)
071-OYB-1-006663, Philip R. Boling (3/19/81)
071-OYB-1-007179, Ralph H. Edwards (3/17/81)
071-OYB-2-007176, Don Henning (3/20/81)
071-OYB-1-007182, J.W. Webb and J.G. O'Neill (3/18/81)
071-OYB-4-007157, Pacific Power and Light Company (3/17/81)
071-OYB-2-006699, Roberta O'Farrell (3/13/81)
071-OYB-1-007194, Washington State Dept. of Transportation (3/18/81)
071-OYB-1-007189, Robert A. Perry (3/20/81)
071-OYB-2-006777, George F. Hoover (2/27/81)
071-OYB-1-007101, Barry ACKerly (3/3/81)
071-OYB-4-007128, Tacoma Metropolitan Park District (3/6/81)
071-OYB-4-007129, King County Dept. of Public Works (3/5/81)
071-OYB-2-007144, Don Heinicke (3/19/81)

312A



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Environmental & Technical Services Division
P. O. Box 4332, Portland, Oregon 97208

March 26, 1981

F/NWR5:JRB

Colonel Leon K. Moraski
District Engineer, Seattle District
Corps of Engineers
P. O. Box C-3755
Seattle, Washington 98124

Re: Please see attached sheet of public notices

Dear Colonel Moraski:

We have reviewed the attached referenced public notices and have no objection to the issuance of these permits provided the applicant (1) complies with Federal and State water quality standards and (2) adheres to all marine, estuarine, and anadromous fish or inland commercial fishery resource requirements of Federal and State fish and game agencies.

In the event we obtain additional information necessary to protect the fish resources, we will contact you.

Sincerely yours,

Dale R. Evans
Division Chief

Attachment

cc: Shara Stelling, Dept. of Ecology
Environmental Protection Agency
Fish and Wildlife Service, Olympia





United States Department of the Interior

FISH AND WILDLIFE SERVICE

Ecological Services
2625 Parkmont Lane, S.W., Bldg. B-3
Olympia, WA 98502

March 24, 1981

Colonel Leon K. Moraski
District Engineer
Seattle District, Corps of Engineers
P.O. Box C-3755
Seattle, WA 98124

Re: 071-OYB-2-007084, General Construction Company
071-OYB-2-007085, General Construction Company
071-OYB-2-007140, Duwamish Shipyard, Inc.

Dear Colonel Moraski:

We have completed our review of the three referenced permit applications. We will have no objection to issuance of these permits provided EPA approves the dredged material for open water disposal.

These comments have been prepared under the authority of and in accordance with the provisions of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.) and other authorities mandating Department of Interior concern for environmental values. They are also consistent with the intent of the National Environmental Policy Act.

Sincerely,

Charles A. Dunn

Charles A. Dunn
Field Supervisor

cc: WDE
WDF
WDG
EPA
NMFS
BIA

313A/

U.S. ENVIRONMENTAL PROTECTION AGENCY
REGION X

1200 SIXTH AVENUE
SEATTLE, WASHINGTON 98101



REPLY TO
ATTN OF: MS 521

MAR 18 1981

District Engineer
Seattle District, C/E
ATTN: Chief, Reg. Func. Branch
P. O. Box C-3755
Seattle, Washington 98124

RE: 071-OYB-2-007084, General Construction Company, 2/17/81
071-OYB-2-007085, General Construction Company, 2/18/81
071-OYB-2-007140, Duwamish Shipyard, Inc., 3/12/81

Dear Sir:

We have requested the referenced applicants to provide us with chemical analyses of their proposed dredge material. Until such time that we have received and reviewed these analyses, we request that the referenced permit applications be held in abeyance.

Sincerely,

Ronald A. Lee, Chief
Dredge and Fill Permits Section

cc: USFWS - Olympia
NMFS
WDE
WDF
WDG
WDNR
Applicants

3/11/81 10:40

3/11/81



Municipality of Metropolitan Seattle

Exchange Bldg. • 821 Second Ave., Seattle, Washington 98104

March 20, 1981

Permit Section
Department of the Army
Seattle District,
Corps of Engineers
P.O. Box C-3755
Seattle, Washington 98124

Dear Sir or Madam:

071-OYB-2-007140; Duwamish Shipyard, Inc.

Metro staff has reviewed this proposal and anticipates no adverse impacts to its wastewater treatment facilities. However, the period of dredging should coincide with minimal flows in the river to reduce dispersion of dredge spoils and impacts to the migration of anadromous fishes. An application for each succeeding year's dredging activities should be maintained rather than the requested five-year permit.

Thank you for the opportunity to review and comment.

Very truly yours,

Rodney G. Proctor, Manager
Environmental Planning Division

RGP:kej

APR 1 1981 10:35

Ack By KM 24 MARCH 1981

112C

DISPOSITION FORM

For use of this form, see AR 340-15, the proponent agency is TAG

REFERENCE OR OFFICE

SUBJECT

NPSRE-MD

Public Notice Review of Section 10/404 Permit Applications

TO Ch, Operations Division
Regulatory Functions Br

FROM Ch, Real Estate Div
Management & Disposal Br

DATE

CMT 1

SULLIVAN/bds/3745

1. Reference Application No. 071-OYB-2-007140

From

Duwamish Shipyard, Inc.

requesting the issuance of a Section 10/404 Permit under the jurisdiction of the U.S. Army Corps of Engineers.

2. Application has been reviewed and we have no comment.

CF:
RE files

George Gregory Moen
GEORGE GREGORY MOEN
Chief, Real Estate Division



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

12 March 1981

PUBLIC NOTICE

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Application has been received from Jay W. Spearman, Consulting Engineer, P.O. Box 6065, Bellevue, Washington 98007 (telephone (206) 822-6021), on behalf of Duwamish Shipyard, Inc., for Department of the Army permit in accordance with Section 10 of the River and Harbor Act of March 3, 1899 and Section 404 of the Clean Water Act for certain work described below and shown on the inclosed prints.

PROPOSED WORK:

- a. Location: In the Duwamish River at Seattle, Washington.
- b. Physical Character: Dredge 12,000 cubic yards of material with disposal at Four Mile Rock Disposal Site in Elliott Bay, Puget Sound; maintenance dredging for succeeding 5 years; construct wharf addition.
- c. Purpose (as explained by the applicant): Increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading.

The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

Preliminary review by the Seattle District indicates that this work will not significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement is not anticipated at this time.

Preliminary determinations indicate that the activity will not affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

File Copy: Assent has been requested from, Department of Engineering, 600 Fourth Avenue, Seattle, WA 98104



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

12 March 1981

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- c. Purpose (as explained by the applicant): Increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading.

The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program.

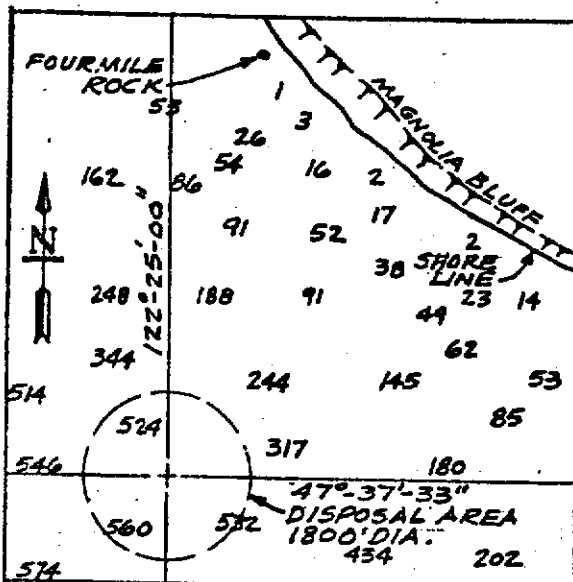
The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

Preliminary review by the Seattle District indicates that this work will not significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement is not anticipated at this time.

Preliminary determinations indicate that the activity will not affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.

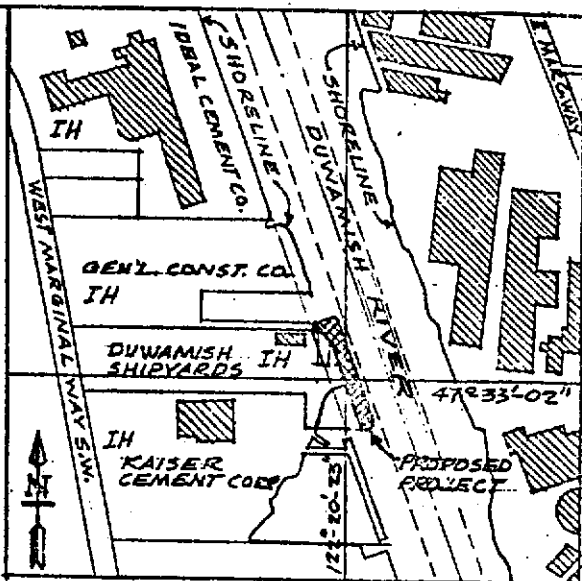
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

File Copy: Assent has been requested from, Department of Engineering, 600 Fourth Avenue, Seattle, WA 98104

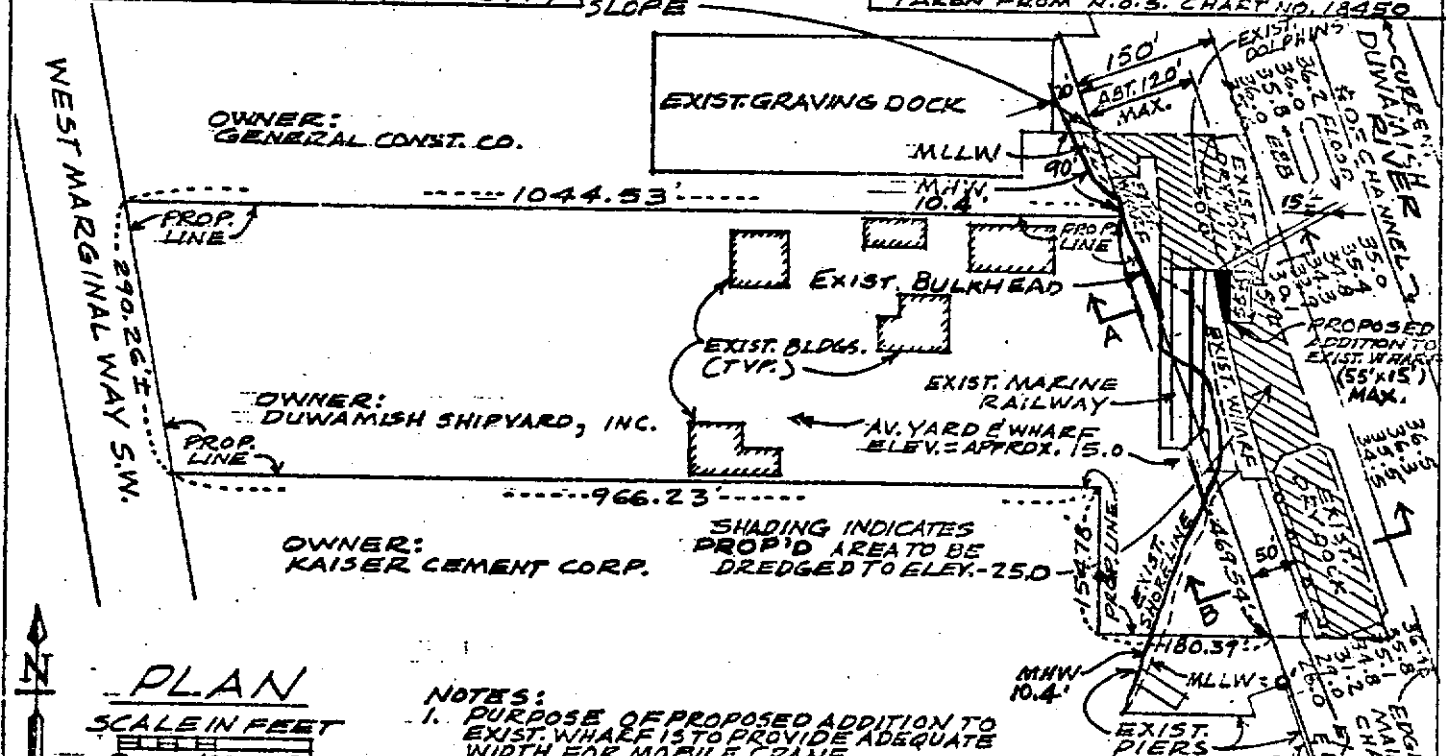


DISPOSAL AREA MAP
SCALE IN YARDS
TAKEN FROM N.O.S. CHART NO. 18449

NOTE: AT EACH END
OF DREDGED AREA
SLOPE TO EXIST.
GRADE AT MIN. 2:1
SLOPE



VICINITY MAP
SCALE IN YARDS
TAKEN FROM N.O.S. CHART NO. 18449



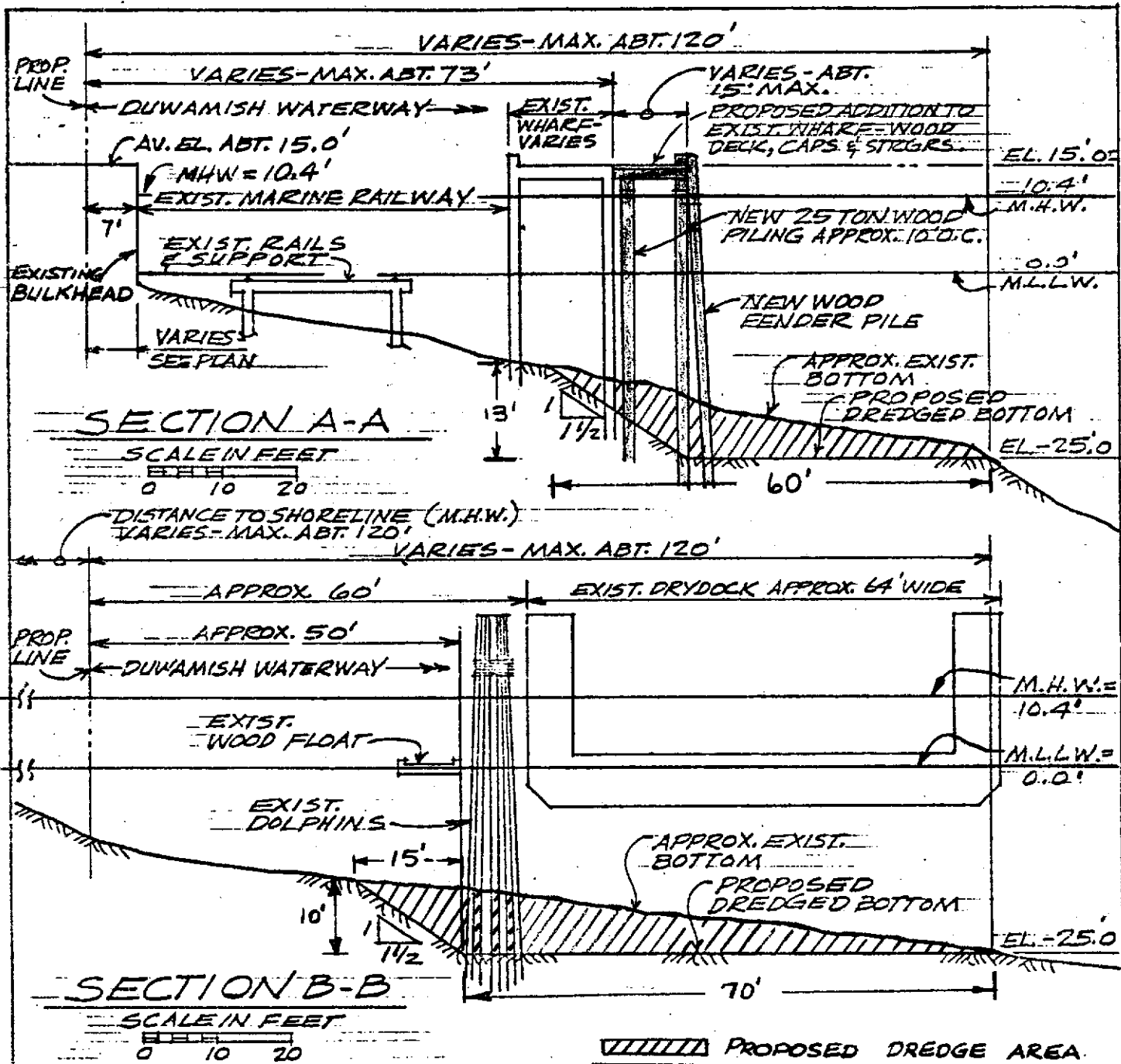
PLAN
SCALE IN FEET
ELEV. REFERRED TO
M.L.L.W. = 0.0 (N.O.S.)
SOUNDINGS IN FEET
BELOW M.L.L.W.
TAKEN FROM ARMY
ENGINEERS CONDITION
SURVEY 8-16-78

- NOTES:
1. PURPOSE OF PROPOSED ADDITION TO EXIST. WHARF IS TO PROVIDE ADEQUATE WIDTH FOR MOBILE CRANE.
 2. PURPOSE OF PROPOSED MAINTENANCE DREDGING IS TO MAINTAIN SUFFICIENT DEPTH FOR VESSEL MOORING, LOADING & UNLOADING AT WHARF, FOR ACCESS TO MARINE RAILWAY & TO OPERATE DRY DOCKS.
 3. DREDGE APPROX. 12,000 C.Y. OF MUD BY CLAM SHELL THE FIRST YEAR & 2,500 C.Y. EACH YEAR FOR THE NEXT FIVE SUCCEEDING YEARS, TRANSPORT BY BOTTOM DUMP BARGE TO D.N.R. FOURMILE ROCK SITE FOR DISPOSAL. TOTAL DREDGING = 24,500 C.Y.

PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 1 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO. 071-DYB-2-007140

PROPOSED: DREDGE MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON



PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SH. 2 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO 071-DYB-2-007140

071-DYB-2-007140
PROPOSED: DREDGE, MAINTENANCE
DREDGING, DEEP WATER DISPOSAL
& ADDITION TO EXISTING WHARF
IN: DUWAMISH RIVER
AT: CITY OF SEATTLE
KING COUNTY WASHINGTON



STATE OF
WASHINGTON

Dixy Lee Ray
Governor

DEPARTMENT OF ECOLOGY

Olympia, Washington 98504

206/753-2800

Mail Stop PV-11

12 MARCH 1981

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Notice is hereby given that a request is being filed with the Department of Ecology for certification, as provided in Section 401 of the Federal Water Pollution Control Act, that a proposed discharge to navigable waters, resulting from the project described in the Corps of Engineers Public Notice No. 071-DYB-2-007140, will comply with the applicable provisions of the Federal Water Pollution Control Act.

Notice is also given that a request is being filed with the Department of Ecology for concurrence, as provided in Section 307(c)(3) of the Coastal Zone Management Act of 1972, as amended (P.L. 94-370; 90 Stat. 1013; 16 U.S.C. 1456(c)(3)), that the above described project will comply with the Washington Coastal Zone Management Program and that the project will be conducted in a manner consistent with that Program.

Any person desiring to present views on either or both (1) water pollution considerations pertaining to the project or (2) considerations pertaining to the project's compliance or consistency with the Washington Coastal Zone Management Program may do so by providing his views in writing to the Department of Ecology, ATTN: Interagency Operations Section, Olympia, Washington 98504, within 20 days of publication of this notice.

FEDERAL AGENCIES

AAR0010 12345678
OFFICE OF ARCH & ENVI PRESERVATIO
ADVISORY COUNCIL ON HISTORIC PRES
1522 K STREET N.W.
WASHINGTON D.C. 20005

ABU0100 1234567
U.S. DEPT. OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
LAND OPERATIONS, PO BOX 3785
PORTLAND, OR 97208

ACH0280 1234567
CHIEF AIR TRAFFIC DIV NW-500
FEDERAL AVIATION ADMINISTRATION
FAA BUILDING BOEING FIELD
SEATTLE WA 98108

AC00250 4 12345678
COMMANDER (DPL)
13TH COAST GUARD DISTRICT
915 - 2ND AVENUE
SEATTLE WA 98174

AEN0560 1234567
ENVIRONMENTAL PROTECTION AGENCY
WATER COMPL & PERMITS BR M/S 521
1200 6TH AVE ATTN RON LEE
SEATTLE WA 98101

AFE0620 12345678
FEDERAL RAILWAY ADMIN.
ATTN:L G REGAN
#2 EMBARCADERO, SUITE 630
SAN FRANCISCO, CA 94111

AFS0800 4
U S FOREST SERVICE
DISTRICT RANGER
BAKER RIVER RANGER DIST
CONCRETE WA 98237

AFS1160 4
U S FOREST SERVICE - MT BAKER/
SNOQUALMIE NATIONAL FOREST
1601 2ND AVENUE BLDG
SEATTLE WA 98101

AHU1380 12345678
U. S. DEPT. OF HUD
ENVIRONMENTAL OFFICER
1321 SECOND AVE. MS 329
SEATTLE, WA 98101

ABU0080 12345
BUREAU OF INDIAN AFFAIRS
FEDERAL BUILDING
3006 COLBY AVENUE
EVERETT, WA 98201

ABU0140 1234567
U.S. DEPARTMENT OF THE INTERIOR
BUR LAND MGT WA & OR STATE DIR
PO BOX 2965
PORTLAND OR 97208

AC00240 12345
CAPT OF THE PORT GROUP COMMANDER
U S COAST GUARD
1519 ALASKAN WAY SOUTH
SEATTLE WA 98134

AC00260 12345 7
COASTAL ENGR RESEARCH CTR
KINGMAN BLDG
FORT BELVOIR VA 22060

AFE0600 12345678
FEDERAL ENERGY REGULATORY COMM
ATTN: MR. EUGENE NEBLETT
333 MARKET ST-6TH FLOOR
SAN FRANCISCO CA 94105

AFI0720 123456
US FISH & WILDLIFE SERVICE
ECOLOGICAL SERVICES DIVISION
2625 PARKMONT LANE SW BLDG 8-3
OLYMPIA WA 98502

AFS0880 4
U S FOREST SERVICE
DISTRICT RANGER
DARRINGTON RANGER DIST
DARRINGTON WA 98241

AHE1371 1234567
HERITAGE CONS & RECR SERV
PACIFIC NORTHWEST REGION
915 2ND AVE RM 990
SEATTLE WA 98174

ANA1400 12345678
NATIONAL OCEANIC & ATMOS ADMIN
NATIONAL MARINE FISHERIES SERVICE
PO BOX 4332
PORTLAND OR 97208

FEDERAL AGENCIES

ANA1440 12345678
DIRECTOR PACIFIC MARINE CENTER
NATIONAL OCEAN SURVEYS NOAA
1801 FAIRVIEW E
SEATTLE WA 98102

ANA1480 12345
NATIONAL OCEANIC & ATMOS ADMIN
STATISTICS & MARKET NEWS DIV
1700 WESTLAKE AVENUE N.
SEATTLE, WA 98109

ANA1720 1234567
NATIONAL PARK SERVICE
PACIFIC NW REGION
601 FOURTH & PIKE BUILDING
SEATTLE WA 98101

ANA1443 12345
NATIONAL OCEAN & ATMOS ADM
O.R.C.A.
3711 15TH AVE NE
SEATTLE, WA 98105

ANA1680 4
NATIONAL PARK SERVICE
NORTH CASCADES NATIONAL PARK
800 STATE STREET
SEDRO WOOLLEY WA 98284

ANA1840 12345678
SEATTLE BRANCH WESTERN DIV
NAVFAC NAVAL SUPPORT ACTIVITY
SEATTLE WA 98115

US SENATORS & REPRESENTATIVES

BDI0160 234
HONORABLE NORMAN D DICKS
HOUSE OF REPRESENTATIVES
WASHINGTON D.C. 20515

BJA0240 123456
HONORABLE HENRY M JACKSON
UNITED STATES SENATE
WASHINGTON D.C. 20510

BPR0480 4
HONORABLE JOEL PRITCHARD
HOUSE OF REPRESENTATIVES
WASHINGTON D.C. 20515

BGO0160 123456
HONORABLE SLADE GORTON
UNITED STATES SENATE
WASHINGTON D C 20510

BLO0280 34
HONORABLE MIKE LOWRY
HOUSE OF REPRESENTATIVES
WASHINGTON D C 20515

BSW0520 45
HONORABLE AL SWIFT
HOUSE OF REPRESENTATIVES
WASHINGTON D.C. 20515

STATE AGENCIES

CAN0040 12345678
DEPARTMENT OF ANTHROPOLOGY
UNIVERSITY OF WASH M/S - DH-05
SEATTLE WA 98195

CAR0160 123456
OFFICE OF ARCH & HIST PRESERVATIO
M/S - KL-11
111 - 21ST AVE W
OLYMPIA WA 98504

STATE AGENCIES

CAR0200 123456
LAB OF ANTHROPOLOGY & HISTORY
GLAD. 207
WASH STATE UNIVERSITY
PULLMAN WA 99164

CAR0240 123456
OFFICE OF PUBLIC ARCHAEOLOGY
ENGINEERING ANNEX FM-12
UNIVERSITY OF WASHINGTON
SEATTLE WA 98195

CNW0760 12345
NW INDIAN FISHERIES COMM
2625 PARKMONT LANE SW
OLYMPIA WA 98502

CWA0800 123456
WA STATE DEPT OF COMMERCE & DEVEL
GENERAL ADMIN BUILDING
OLYMPIA WA 98504

CWA0840 3 123456
WASHINGTON STATE DEPT OF ECOLOGY
CORPS PERMIT COORDINATOR
LAND RESOURCE SECTION M/S PV-11
OLYMPIA WA 98504

CWA0920 123456
WA ST DEPT OF FISHERIES
NATURAL PRODUCTION DIV-M/S QK-11
ROOM 115 GENERAL ADMIN BLDG
OLYMPIA WA 98504

CWA0960 123456
WASHINGTON STATE DEPT OF GAME
ENVIRONMENTAL MANAGEMENT DIVISION
600 N CAPITOL WAY M/S - GJ-11
OLYMPIA WA 98504

CWA1000 2 123456
WA STATE DEPT OF NATURAL RESOURCE
ATT MARINE LAND MGMT DIV
M/S - QW-21
OLYMPIA WA 98504

CWA1040 123456
WA STATE PARKS & REC COMM
M/S - KY-11
7150 CLEANWATER LANE
OLYMPIA WA 98504

CWA1080 123456
WA STATE SOCIAL & HEALTH SERVICES
WATER SUPPLY & WASTE SECTION
M/S - LD-11
OLYMPIA WA 98504

CWA1120 123456
WA ST DEPT OF TRANSPORTATION
PRE-CONTRACT ADMIN - M/S - KF-01
HIGHWAYS ADMINISTRATION BLDG
OLYMPIA WA 98504

INDIAN TRIBES

DMU0480 34
CHAIRPERSON
MUCKLESHOOT TRIBAL COUNCIL
38811 - 172ND S E
AUBURN WA 98002

DPO0600 234
POINT NO POINT TREATY COUNCIL
ATTN: LARRY RUTTER
PO BOX 146
KINGSTON WA 98346

DSA0840 4
SAUK-SUIATTLE INDIAN TRIBE
1070 WARRINGTON ST
WARRINGTON WA 98241

DST1000 4
STILLAQUAMISH INDIAN TRIBE
23102 107TH AVE NE
ARLINGTON WA 98223

INDIAN TRIBES

DSU1040 4
CHAIRMAN
SUQUAMISH TRIBAL COUNCIL
PO BOX 556
SUQUAMISH WA 98392

DTU1120 4
CHAIRMAN
TULALIP BOARD OF DIRECTORS
6700 TOTEM BEACH ROAD
MARYSVILLE WA 98270

DUP1160 4
UPPER SKAGIT TRIBAL COUNCIL
725 FAIRHAVEN AVE
BURLINGTON WA 98233

LOCAL INTERESTS

FA.0080 12345678
A. C. HOYLE COMPANY
BOX 580
IRON MOUNTAIN, MI 49801

FAM0200 345
AMERICAN CONSTRUCTION CO., INC
411 - 13TH STREET
EVERETT WA 98201

FAM0240 12345678
AMERICAN INLAND MARINE
PIPELINES, INC
1901 CENTRAL DR SUITE 201
BEDFORD TX 76021

FAM0320 4
AMERICAN WOOD PRESERVERS INSTITUT
1021 YEON BUILDING
PORTLAND, OR 97204

FAR0435 2345
ARCO MARINE INC.
P.O. BOX 1387
FERNDAL, WA 98248

FAT0460 123456
GUY F ATKINSON CO
MARINE ESTIMATOR
PO BOX 259
LONGBEACH CA 90801

FAU0480 2345
AUSTIN TOWBOAT COMPANY
PO BOX 82
PORT ORCHARD WA 98366

FBA0520 12345
(b) (6)
SEATTLE WA 98133

FBA0540 4
(b) (6)
SEATTLE WA 98199

FBE0545 12345678
BEAK CONSULTANTS INC
ATTN STAN GEIGER
317 SW ALDER, 8TH FLOOR
PORTLAND OR 97204

FBE0547 123456
(b) (6)
SEATTLE WA 98116

FBE0550 4
CITY OF BELLEVUE
P O BOX 97
BELLEVUE WA 98009

LOCAL INTERESTS

FBE0560 345
BELLINGHAM TUG & BARGE CO
601 ROLDER
BELLINGHAM WA 98225

FBL0760 123456
BLUE WATER MARINE SUPPLY INC
PO BOX 5457
HOUSTON TEXAS 77012

FBR0810 12345
BREMERTON CONCRETE PROD CO
1850-15TH, BOX 86
BREMERTON WA 98310

FBR0820 234
(b) (6)
HANSVILLE WA 98340

IFRU0839 12345678
BUETHE MARINA SYSTEMS
ATTN: GARY COSPER
P.O. BOX 1000
UNION, WA 98592

FBU0840 12345678
BUETHE MARINA SYSTEMS
WESTERN DIVISION
280 BUCHANAN FIELD ROAD
CONCORD, CA 94520

FBU0841 12345678
BUETHE MARINA SYSTEMS
MARINAS INTERNATIONALE, LTD
1485 CHAIN BRIDGE RD SUITE 101
MCLEAN VA 22101

FBU0880 123456
BUILDERS CONCRETE INC
PO BOX 8
BELLINGHAM WA 98225

FBU0920 12345678
BURLINGTON NORTHERN INC
DIRECTOR OF ENGINEERING
810 3RD AVE
SEATTLE WA 98104

FCA1840 12345678
(b) (6)
SEATTLE WA 98109

FCH1880 12345
CHEVRON SHIPPING CO
ATTN MR E A FORMAR
PO BOX 125
RICHMOND BEACH WA 98060

FCD2160 34
CONCORDIA COMPANY
FRANZ GRUBER
PO BOX 10519
WINSLOW WA 98110

FCR2320 12345
CROWLEY MARITIME CORP
FISPATCH - PIER 17
PO BOX 2287
SEATTLE WA 98111

FDA2520 123456
DAWSON'S PILE DRIVING
PO BOX 121
LAKE STEVENS WA 98258

FDR2760 123456
DR DONALD E BEVAN
UNIVERSITY OF WASHINGTON
352 FISHERIES CENTER
SEATTLE WA 98195

FDU2920 45
DUNLAP TOWING COMPANY
LA CONNER WA 98257

FDU2921 345
DUNLAP TOWING COMPANY
2702 FEDERAL AVE
EVERETT, WA 98201

FDY2925 123456
DYE PLASTICS INC
3415 STONEWAY N
SEATTLE WA 98103

LOCAL INTERESTS

FEA2930 4
EASTLAKE COMMUNITY CLUB
2012 FRANKLIN AVE E
SEATTLE, WA 98102

FEA2950 12345
(b) (6)
SEATTLE, WA 98108

FER2957 12345678
ERCON CORP
SUITE 222
9600 LONG POINT
HOUSTON TEXAS 77080

FEV2960 4
(b) (6)
ISSAQUAH, WA 98027

FEV3000 4
EVERETT METAL PRODUCTS
PO BOX 1389
EVERETT WA 98206

FEV3040 12345
EVERGREEN LEGAL SERVICES
NATIVE AMERICAN DIVISION
520 SMITH TOWER 506 SECOND AVE
SEATTLE WA 98104

FFA3120 1234567
FAIRFIELD ENGINEERING CO.
P. O. BOX 526
MARION, OH 43302

FFE3160 12345678
FEDERAL EMERGENCY MAN AGENCY
INSURANCE & MITIGATION DIV
FEDERAL REGIONAL CENTER
BOTHELL WA 98011

FFI3240 1234567
FISHERMEN'S BOAT SHOP INC
1016 - 14TH ST
EVERETT WA 98201

FFO3360 34
FOSS - PACIFIC TOWBOAT CO
PO BOX 720
EVERETT WA 98206

FFO3440 12345
FOSS LAUNCH & TUG CO
225 EAST "F" STREET
TACOMA WA 98421

FFR3480 345
FREMONT TUGBOAT CO
1059 N NORTHLAKE WAY
SEATTLE WA 98103

FFR3520 1234567
FRIENDS OF THE EARTH
4512 UNIVERSITY WAY NE
SEATTLE WA 98105

FGA3540 12345678
COL GERALD E GALLOWAY JR
DEPT OF GEOGR & COMP SCI
U S MILITARY ACADEMY
WEST POINT, N.Y. 10996

FGE3560 123456
GENERAL CONSTRUCTION
3840 W MARGINAL WAY S W
BOX 24506
SEATTLE WA 98124

FGE3561 123456
GENERAL CONST. CO.
P O BOX 1684
TACOMA, WA 98401

FGR3720 123456
GREAT LAKES DREDGE & DOCK CO
P O BOX 2388
ALAMEDA CA 94501

FGR3780 4
GREEN RIVER STUDY GROUP
P O BOX 772
KENT, WA 98301

LOCAL INTERESTS

FGR3800 12345
(b) (6)
SEATTLE WA 98109

FHA3840 345
HALVERSON TOWING INC
ROUTE 7 BOX 7824
WINSLOW WA 98110

FHA3880 2345
(b) (6)
FRIDAY HARBOR, WA 98250

FHA4000 4
(b) (6)
SEATTLE, WA 98103

FHA4040 1 4
(b) (6)
EDMONDS WA 98020

FHE4080 12345678
HEALY TIBBITTS CONSTRUCTION CO
411 BRANNAN STREET
SAN FRANCISCO CA 94107

FHD4160 1234
HOOD CANAL ADVISORY COMM
RT 5 BOX 529
SHELTON WA 98584

FHD4200 1234
HOOD CANAL ENVIRONMENTAL COUNCIL
PO BOX 87
SEABECK WASHINGTON 98380

FHD4220 234
(b) (6)
OLYMPIA WA 98507

FJ 4320 123456
J E COLLINS & CO AND
J E COLLINS DIVERS
643 FIFTH AVENUE
KIRKLAND WA 98033

FKI4400 4
KING COUNTY POLICE
MARINE PATROL UNIT
516 3RD AVE
SEATTLE WA 98104

FKL4410 2345
(b) (6)
KENMORE WA 98028

FKP4440 2345
KPFF-CONSULTING ENGINEERS
700 LLOYD BLDG
SEATTLE WA 98101

FKR4480 12345
KRKO
FIRST PACIFIC BROADCASTING
P O BOX 1227
EVERETT WA 98206

IFLA4600 4
LAKE SAMMAMISH COMM CLUB
ATTN: MRS. J. PIETROMONICO
BOX 799
ISSAQUAH, WA. 98027

FLA4640 1 1234567
LARSEN CONSTRUCTION CO
94 COLUMBIA ST
SEATTLE WA 98104

FLE4840 4
LESCHI IMPROVEMENT COUNCIL
ATTN FLORA COLE
PO BOX 22391
SEATTLE WA 98122

FMA4960 123456
MANSON CONSTRUCTION & ENGR CO
PO BOX 24067
SEATTLE WA 98124

LOCAL INTERESTS

FMA5025 12345678
MARINE FLOATS, INC
5503 47TH AVE NE
MARYSVILLE, WA 98270

FMA5040 345
MARINE POWER & EQUIP
1441 N NORTHLAKE WAY
SEATTLE WA 98103

FMA5120 123456
MARINE SANITATION SPECIALISTS
1900 N NORTHLAKE WAY SUITE 121
SEATTLE WA 98103

FMA5290 123456
(b) (6)
SEATTLE WA 98133

FMC5320 4
MCGINNIS MARINE INC.
5320 28TH AVENUE N.W.
SEATTLE, WA 98107

FME5341 12345
MEECO MARINAS INC
C/O TIM SUTHERLAND
9511 NE 61ST STREET
VANCOUVER WA 98662

IFME5347 12345678
MEECO MARINAS INC
ATTN H GENE WALKER
P O BOX 518
MCALESTER OK 74501

FMU5920 4
MUNICIPALITY METROPOLITAN SEATTLE
MANAGER ENVIRONMENTAL PLANNING
821 - 2ND AVE 6TH FLOOR
SEATTLE WA 98104

FMU5960 4
MUNICIPALITY OF METROPOLITAN
SEATTLE (METRO)
821 2ND AVE NORTON BLDG
SEATTLE WA 98104

FN 6100 123456
N CASCADES CONSERVATION COUNCIL
MR PATRICK GOLDSWORTHY, PRES
2514 CRESTMONT PLACE W
SEATTLE WA 98199

FNA6040 123456
NATIONAL WILDLIFE FEDERATION
1412 16TH ST N W
WASHINGTON D C 20036

FNE6050 4
(b) (6)
MOUNTLAKE TERRACE WA 98043

FNE6060 123456
(b) (6)
VANCOUVER WA 98665

FN06120 345
NORTHWEST MARINE TRADE ASSOC
1900 N NORTHLAKE WAY, #233
SEATTLE WA 98103

FN06160 12345
NORTHWEST TOWBOAT ASSOCIATION
SUITE 240
115 NORTH 85TH ST
SEATTLE WA 98103

FN06200 4
NORTHWEST WILDLIFE FUND
13239 N E 100TH
KIRKLAND WA 98033

FOC6280 12345
OCEANOGRAPHIC INST OF WASHINGTON
152 DENNY WAY
SEATTLE WA 98109

FOL6300 4
OLSON TUGBOAT CO INC
1051 E 11TH
TACOMA WA 98421

LOCAL INTERESTS

FPA6360 234
PACIFIC COAST CONTRACTORS
PO BOX D
BELLEVUE WA 98009

FPA6400 1 12345678
PACIFIC NW WATERWAYS ASSOC
PO BOX 61473
VANCOUVER, WA 98666

FPD6580 2345
P.O.B. PILE DR & CONST CO
PO BOX 476
BELFAIR WA 98528

FPI6640 345
PIONEER TOWING COMPANY
PO BOX 224
KENMORE WA 98028

FPO6700 2345
(b) (6)
BREMERTON WA 98310

FPU6800 12345
PUGET SOUND BEACH PRESERV COMM
ATTN MRS JAY PAULSON
850 NW ELFORD DRIVE
SEATTLE WA 98177

FPU6840 345
PUGET SOUND FREIGHT LINES
BOX 24526
3720 AIRPORT WAY S
SEATTLE WA 98124

FPU6880 1 2345
PUGET SOUND GOVERNMENTAL CONF
216 FIRST AVE S
SEATTLE WA 98104

FPU6920 12345
PUGET SOUND PILOTS
SUITE 5131
2601 ELLIOTT AVE
SEATTLE WA 98121

FPU6960 12345
PURSE SEINE VESSEL OWNERS ASSOC
1111 NW 45TH
SEATTLE WA 98107

FRA7100 34
RAINIER AUDUBON SOCIETY
PO BOX 778
AUBURN, WA 98002

FRE7120 123456
REID MIDDLETON & ASSOC
121 5TH AVE N, # 200
EDMONDS, WA 98020

FRE7200 12345
REITER CONSTRUCTION
3220 NE 94TH
SEATTLE WA 98115

FRQ7280 12345678
ROTOCAST FLOTATION PRODUCTS
S. F. AUSTIN & LINCOLN ROADS
PO BOX 1059
BROWNWOOD TX 76801

FSA7360 345
SAN JUAN PILE DRIVING CO
PO BOX 1012
FRIDAY HARBOR WA 98250

FSA7440 4
SAVE PORT SUSAN COMMITTEE
PO BOX 204
STANWOOD WA 98292

FSC7450 2345
SCHUCHART & ASSOC., INC
9725 3RD AVE NE
SEATTLE WA 98115

FSE2800 4
DR VIRGINIA RICHMOND CHAIRPERSON
SEATTLE SHORELINES COALITION
4207 BAGLEY AVE NORTH
SEATTLE WA 98103

LOCAL INTERESTS

FSE7480 1 345
SEA & SHORE PILE DRIVING
9250 EMPIRE WAY S
SEATTLE WA 98118

FSE7520 123456
SEA-LAND INDUSTRIES
2301 DOCK STREET
TACOMA, WA 98402

FSE7560 345
SEABORN PILE DRIVING CO
94 COLUMBIA ST
SEATTLE WA 98104

FSE7600 123456
SEATTLE AUDUBON SOCIETY
712 JOSHUA GREEN BUILDING
SEATTLE WA 98101

FSE7640 4
SEATTLE CITY BLDG DEPT
ENVIRONMENTAL SECTION
SEATTLE MUNICIPAL BLDG.
SEATTLE WA 98104

FSE7660 4
(b) (6)
FREELAND WA 98249

FSH7680 123456
DR WILLIAM C SUMMERS
SHANNON POINT MARINE CENTER
ANACORTES WA 98221

FSH7720 1234
SHORELAND CONSTRUCTION INC.
2221 100TH AVENUE N.E.
BELLEVUE, WA 98004

FSH7730 123456
(b) (6)
SEATTLE WA 98101

FSK7760 45
SKAGIT ENVIRONMENTAL COUNCIL
1060 E MARCH'S PT RD
ANACORTES WA 98221

FSM7840 12345678
SMITH - RICE COMPANY
2199 CLEMENT AVE
ALAMEDA CA 94501

FSN7880 4
SNOHOMISH BASIN COORD. COUNCIL
MR. MARTIN BAKER
216 FIRST AVENUE SOUTH
SEATTLE, WA 98104

FSN7920 45
SNOHOMISH HEALTH DISTRICT
FIR ENVIRONMENTAL HEALTH
COURT HOUSE
EVERETT WA 98201

FSO7930 123456
(b) (6)
BEAVERTON, OR 97005

FSD7960 4
SOUTH SHORE PRESERVATION ASSOC
C/O MR NICK RERICICH
5073 ROSE AVENUE N.E.
BAINBRIDGE ISLAND, WA 98110

FSP7980 12345678
(b) (6)
BELLEVUE WA 98007

FSP8080 12345
SPOUL CONSTRUCTION, INC
2504 - 67TH AVENUE WEST
TACOMA WA 98466

FSU8280 123456
SURFACE WATER SCREENS
JOHNSON DIVISION
P. O. BOX 43118
ST. PAUL, MINNESOTA 55164

LOCAL INTERESTS

FTA8320 345
TACOMA TUG COMPANY INC
5659 40TH AVE WEST
SEATTLE WA 98199

FTA8360 123456
TAHOMA AUDUBON SOCIETY
3024 N 25TH
TACOMA WA 98406

FTH8380 123456
(b) (6)
SEATTLE WA 98104

FTH8470 12345
THOMPSON FLOATATION CO
2416 54TH PL SW #21
SEATTLE WA 98116

FTH8480 34
THOMPSON PILEDIVING CO
PO BOX 10237
BAINBRIDGE IS, WA 98110

FTD8640 12345678
TOPPER INDUSTRIES, INC
P O BOX 1611
VANCOUVER WA 98663

FTD8800 12345678
TOXA NAUTICAL INC.
SUITE 15A
2629 S. BAYSHORE DRIVE
MIAMI, FL 33133

FTR8842 12345
TROUT UNLIMITED
ATTN: CLIFF DURBIN
PO BOX 740
RENTON, WA 98055

FUN9000 12345678
UNIVERSAL DOCK SYSTEMS
ROUTE 1, BOX 415
PORTLAND, OR 97231

FWA9100 123456
WASH ARCH RESEARCH CENTER
WASH STATE UNIVERSITY
PULLMAN WA 99164

FWA9120 123456
WA SPORTSMEN'S COUNCIL INC
PO BOX 98236
TACOMA WA 98499

FWA9160 123456
WASHINGTON ENVIRONMENTAL COUNCIL
E.I.S. REVIEW COMM RM 1
107 SO MAIN ST
SEATTLE WA 98104

FWA9200 345
WASHINGTON TUG & BARGE CO
PO BOX 3505
SEATTLE WA 98124

FWA9240 2345
WATERFRONT CONSTRUCTION CO
925 - 2ND ST SOUTH
KIRKLAND WA 98033

FWH9290 1234567
PROJECT PROPOSALS NW
1020 LLOYD BLDG
SEATTLE WA 98101

FWI9320 45
WICK TOWING COMPANY INC
1318 GRAND AVE
EVERETT WA 98201

FWI9340 12345678
(b) (6)
KIRKLAND, WA 98033

FWI9360 123456
WILLAMETTE WESTERN CORPORATION
ATTN MR ART REIDEL
FT OF N PORTSMOUTH AVE
PORTLAND OR 97203

LOCAL INTERESTS

FYA9440 4
TOWN OF YARROW PT
4705-91ST AVE NE
BELLEVUE, WA 98004

LOCAL NEWS MEDIA

HBR0240 234
BREMERTON SUN
ATTN: NEWS EDITOR
PO BOX 259
BREMERTON WA 98310

HEN0560 4
ENTERPRISE
ATTN: NEWS EDITOR
PO BOX 988
LYNNWOOD WA 98036

HHE0800 4
HERALD
ATTN: NEWS EDITOR
PO BOX 930
EVERETT WA 98206

HKI1080 34
KITSAP COUNTY HERALD
ATTN: NEWS EDITOR
BOX 278
POULSBORO WA 98370

HND1440 4
NORTHSHORE CITIZEN
ATTN: NEWS EDITOR
PO BOX 706
BOTHELL WA 98011

HRE1880 4
RENTON RECORD CHRONICLE
ATTN: NEWS EDITOR
801 HOUSER WAY S
RENTON WA 98055

HSE2080 2345
SEATTLE POST-INTELLIGENCER
ATTN: NEWS EDITOR
521 WALL STREET
SEATTLE WA 98121

HDA0480 12345678
DAILY JOURNAL OF COMMERCE
ATTN: NEWS EDITOR
83 COLUMBIA
SEATTLE WA 98104

HGL0720 4
GLOBE
ATTN: NEWS EDITOR
PO BOX 145
MARYSVILLE WA 98270

HJO1040 4
JOURNAL-AMERICAN
ATTN: NEWS EDITOR
BOX 310
BELLEVUE WA 98009

HLA1120 4
LANGLEY-WHIDBEY ISLAND RECORD
P O BOX 387
LANGLEY WA 98260

HPD1600 34
PORT ORCHARD INDEPENDENT
ATTN: NEWS EDITOR
BOX 27
PORT ORCHARD WA 98366

HSA1960 4
SAMMAMISH VALLEY NEWS
ATTN: NEWS EDITOR
BOX 716
REDMOND WA 98052

HSE2120 2 2345
SEATTLE TIMES
ATTN: NEWS EDITOR
PO BOX 70
SEATTLE WA 98111

LOCAL NEWS MEDIA

HSK2200 45
SKAGIT VALLEY HERALD
ATTN: NEWS EDITOR
PO BOX 578
MT VERNON WA 98273

HST2360 4
STANWOOD NEWS
ATTN: NEWS EDITOR
BOX 999
STANWOOD WA 98292

LOCAL PORT DISTRICT(MANAGERS)

JPO0160 34
PORT OF BREMERTON
8850 SW STATE-HWY 3
PORT ORCHARD WA 98366

JPO0200 4
PORT OF BROWNSVILLE
9790 OGLE RD NE
BREMERTON WA 98310

JPO0240 4
PORT OF COUPEVILLE
PO BOX 577
COUPEVILLE WA 98239

JPO0320 4
PORT OF EDMONDS
456 ADMIRAL WAY
EDMONDS WA 98020

JPO0360 4
PORT OF EGLON
8440 NE EGLON RD
KINGSTON WA 98346

JPO0400 4
PORT OF EVERETT
PO BOX 538
EVERETT WA 98206

JPO0560 4
PORT OF ILLAHEE
4425 FIR DRIVE NE
BREMERTON WA 98310

JPO0600 4
PORT OF INDIANOLA
BOX 75
INDIANOLA WA 98342

JPO0640 4
PORT OF KEYPORT
BOX 127
KEYPORT WA 98345

JPO0680 4
PORT OF KINGSTON
PO BOX 129
KINGSTON WA 98346

JPO0720 4
PORT OF LANGLEY
PO BOX 253
LANGLEY WA 98260

JPO0800 34
PORT OF MANCHESTER
PO BOX 197
MANCHESTER WA 98355

JPO1000 4
PORT OF POULSBO
PO BOX 722
POULSBO WA 98370

JPO1040 4
PORT OF SEATTLE
PO BOX 1209
SEATTLE WA 98111

LOCAL PORT DISTRICT(MANAGERS)

JPO1120 4
PORT OF SILVERDALE
9512 ANDERSON HILL RD
SILVERDALE WA 98383

JPO1280 4
PORT OF TRACYTON
BOX 78
TRACYTON WA 98393

JPO1320 34
PORT OF WATERMAN
3613 BEACH DR E
PT ORCHARD WA 98366

YACHT CLUBS

LAN0040 2345
ANACORTES YACHT CLUB
PO BOX 513
ANACORTES WA 98221

LBE0080 2345
BELLINGHAM YACHT CLUB
PO BOX 957
BELLINGHAM WA 98225

LBR0120 2345
BREMERTON YACHT CLUB
2700 YACHT HAVEN WAY
BREMERTON WA 98310

LCO0160 2345
CORINTHIAN YACHT CLUB
122 LAKESIDE AVENUE
SEATTLE WA 98122

LDA0200 2345
DAY ISLAND YACHT CLUB
2120 - 91ST AVE WEST
TACOMA WA 98467

LED0240 2345
EDMONDS YACHT CLUB
PO BOX 356
EDMONDS WA 98020

LEV0280 2345
EVERETT YACHT CLUB
TRACT M
EVERETT WA 98201

LME0320 2 45
MEYDENBAUER BAY YACHT CLUB
PO BOX 863
BELLEVUE WA 98009

LOL0400 2345
OLYMPIA YACHT CLUB
201 N SIMMONS ST
OLYMPIA WA 98501

LOR0440 2345
ORCAS ISLAND YACHT CLUB
ORCAS WA 98280

LPO0480 2345
PORT MADISON YACHT CLUB
PO BOX 2
BAINBRIDGE ISLAND WA 98110

LPO0520 2345
PORT ORCHARD YACHT CLUB
PO BOX 3
PORT ORCHARD WA 98366

YACHT CLUBS

LQU0600 2345
QUARTERMASTER YACHT CLUB
PO BOX 76
BURTON WA 98013

LQU0640 2345
QUEEN CITY YACHT CLUB
2608 BOYER AVENUE
SEATTLE WA 98102

LRA0680 2345
RAINIER YACHT CLUB
9094 SEWARD PARK AVENUE
SEATTLE WA 98118

LSE0720 2345
SEATTLE YACHT CLUB
1807 EAST HAMLIN STREET
SEATTLE WA 98102

LSH0760 2345
SHELTON YACHT CLUB
PO BOX 453
SHELTON WA 98584

LTA0800 345
TACOMA YACHT CLUB
PT DEFIANCE
TACOMA WA 98407

LTY0840 2345
TYEE YACHT CLUB
3229 FAIRVIEW E
SEATTLE WA 98102

LVA0880 345
VAGABOND YACHT CLUB
PO BOX 98362
DES MOINES WA 98188

✓ Appl: Duwamish Shipyard, Inc.
5658 West Marginal Way Southwest
Seattle, WA 98106

✓ Agent: Jay W. Spearman, Consulting Engineer
P.O. Box 6065
Bellevue, WA 98007

LOCAL GOVERNMENT CITY-COUNTY

✓ Department of Engineering (5)
600 Fourth Avenue
Seattle, WA 98104

LOCAL POST OFFICE

✓ Postmaster
Seattle, WA 98111

ADJACENT PROPERTY OWNERS

1. ✓ General Construction Company
P.O. Box 24506
Seattle, WA 98124

✓ 2. Kaiser Cement Corporation
Cement West Facility
5900 West Marginal Way Southwest
Seattle, WA 98106

SPECIAL REQUESTS

TUS0040 12345678
US ARMY CORPS OF ENGINEERS
PO BOX 2870-ATTN:NPDP-RE
PORTLAND, OREGON 97208

TUS0120 12345678
US ARMY CORPS OF ENGINEERS
PO BOX C-3755 - ATTN: NPSPA
SEATTLE WA 98124

RUN DATE 81 02 27
APPLICATION 0YB-2-00714)

PROGRAM G3602090)

PAGE 16
MAILIST 4

SPECIAL REQUESTS

TUS0160 12345678
US ARMY CORPS OF ENGINEERS
PO BOX C-3755 - ATTN: NPSOP-EM
SEATTLE WA 98124

TUS0180 12345678
US ARMY CORPS OF ENGINEERS
PO BOX C-3755, ATTN: NPSOP-PO
SEATTLE WA 98124

TUS0200 12345678
US ARMY CORPS OF ENGINEERS
PO BOX C-3755 - ATTN: NPSRE
SEATTLE WA 98124

TUS0240 12345678
US ARMY CORPS OF ENGINEERS
PO BOX C-3755 ATTN: NPSN-PL-ER
SEATTLE, WA 98124

Duwamish Shipyard, Inc.

REFERENCE NO: Y-01B-2-007140

ORIGINATOR: HANSEN

Date: 24 FEB 81

Reviewer: [Signature]

Priority Rush X

Application has been received from JAY W. SPEARMAN CONSULTING
ENGINEER, P.O. Box 6065 BELLEVUE, WASHINGTON 98007
(TELEPHONE (206) 822-6021) ON BEHALF OF DUWAMISH
SHIPYARD, INCORPORATED

for Department of the Army permit in accordance with Section 10 of the River and Harbor Act of March 3, 1899 and Section 404 of the Clean Water Act for certain work described below and shown on the inclosed print(s).

PROPOSED WORK:

EXISTING WORK:

EXISTING AND PROPOSED WORK:

a. Location: IN THE DUWAMISH RIVER AT SEATTLE,
WASHINGTON

b. Physical Character: DREDGE 12,000 CUBIC YARDS OF MATERIAL WITH DISPOSAL
ROCK DISPOSAL SITE IN ELLIOTT BAY, PUGET SOUND; MAINTENANCE
DREDGING FOR SUCCEEDING FIVE YEARS; CONSTRUCT WHARF ADDITION

c. Purpose: (as explained by the applicant): INCREASE WIDTH OF
EXISTING (MOBIL CRANE WHARF FOR) AND MAINTAIN ADEQUATE
WATER DEPTH FOR VESSEL MOORAGE, LOADING AND UNLOADING,

(Space for additional information if required)

NTT:
INCL Washington Ecology Notice CZM # 401
YES Washington Coastal Zone Certification
NO Idaho Certification
NO Montana Certification
YES Discharge Dredge or Fill (Sec. 404)
NO On Historic Register
PEA - Casne 25 FEB 81

Date of Notice: 12 MAR 81

Action Date: 13 APR 81

NOTE: Original to be retained in application file!

APPLICATION COMPLETE ADP 107

25 FEB 81

12 March 1981

Reference: 071-OYB-2-007140
Duwamish Shipyard, Inc.

Application has been received from Jay W. Spearman, Consulting Engineer, P.O. Box 6065, Bellevue, Washington 98007 (telephone (206) 822-6021), on behalf of Duwamish Shipyard, Inc., for Department of the Army permit in accordance with Section 10 of the River and Harbor Act of March 3, 1899 and Section 404 of the Clean Water Act for certain work described below and shown on the inclosed prints.

PROPOSED WORK:

- a. Location: In the Duwamish River at Seattle, Washington.
- b. Physical Character: Dredge 12,000 cubic yards of material with disposal at Four Mile Rock Disposal Site in Elliott Bay, Puget Sound; maintenance dredging for succeeding 5 years; construct wharf addition.
- c. Purpose (as explained by the applicant): Increase width of existing wharf for mobile crane and maintain adequate water depth for vessel moorage, loading and unloading.

The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

Preliminary review by the Seattle District indicates that this work will not significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement is not anticipated at this time.

Preliminary determinations indicate that the activity will not affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

071-OYB-2-007140

Presently unknown archeological, scientific, prehistorical or historical data may be lost or destroyed by work to be accomplished under the requested permit. The work is not located on a property registered in the National Register of Historic Places.

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, esthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

Comments on these factors will be accepted and made part of the record and will be considered in determining whether it would be in the best public interest to grant a permit. Comments should refer to the reference number shown above and reach this office, Attn: Permit Section, not later than 13 April 1981 to insure consideration.

1 Incl
Prints (2)

25 FEB 1981

PRELIMINARY ENVIRONMENTAL ASSESSMENT

Reference: 071-CYB-2-007140

DUWANISH SHIPYARD

Preliminary review by the Seattle District indicates that this work (will not) ~~significantly~~ significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement (is not anticipated at this time) ~~(is not anticipated)~~.

Preliminary determinations indicate that the activity (will not) ~~significantly~~ affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.

Samuel R. Casne

SAMUEL R. CASNE
Environmental Analyst



NPSOP-RF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX C-3755
SEATTLE, WASHINGTON 98124

25 FEBRUARY 1981

State of Washington
Department of Ecology
Land Resources & Liaison Officer
Olympia, Washington 98504

Reference: 071-04R-2-001140

DWAMISH SHIPYARD, INC.

Inclosed is a copy of Certification of Consistency with the Washington
State Coastal Zone Management Program for the referenced project.

Sincerely yours,

Gerald A Keller

GERALD A. KELLER
Chief, Regulatory Functions Branch

1 Incl
As stated

25 FEB 1981

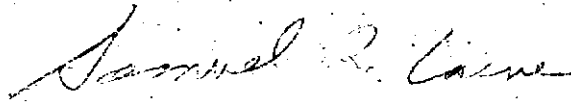
PRELIMINARY ENVIRONMENTAL ASSESSMENT

Reference: 071-OYB-2-207140

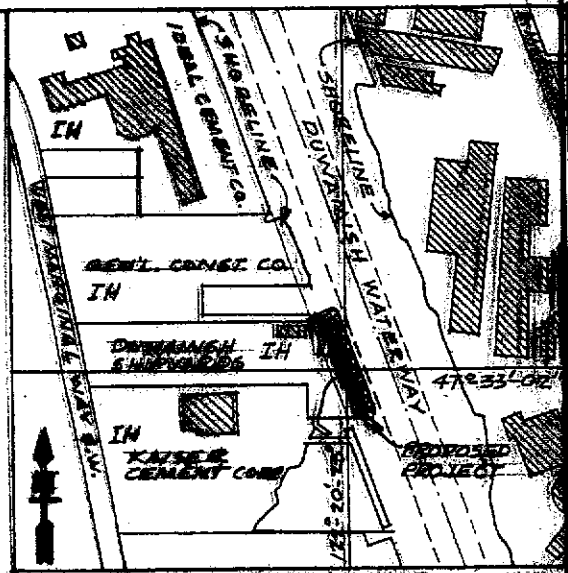
DAWAMISH SHIPYARD

Preliminary review by the Seattle District indicates that this work (will not) ~~(do not)~~ significantly affect the quality of the human environment. The preparation of a Federal Environmental Impact Statement (is not anticipated at this time) ~~(is not required)~~.

Preliminary determinations indicate that the activity (will not) ~~(do not)~~ affect endangered species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation pursuant to Section 7 of the Act with the Department of the Interior is not required for this activity.



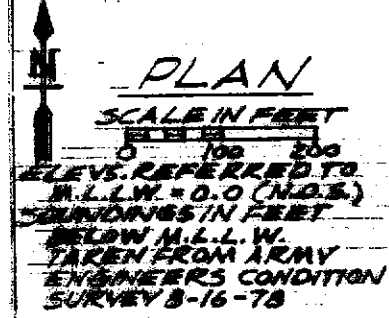
SAMUEL R. CASNE
Environmental Analyst



VICINITY MAP
SCALE IN VARIOUS

NOTE: A TEACH END
OF PAVED AREA
SHOULD BE E.H.S.T.
GRADE MIN. 2:1
SLOPE

SCALE IN YARDS
0 100 200 300 400 500
TAKEN FROM N.O.S. CHART NO. 18450



PLAN

SCALE IN FEET

0 100 200
ELEV. REFERRED TO
M.L.L.W. = 0.0 (N.O.S.)
SURFACES IN FEET
BELOW M.L.L.W.
TAKEN FROM ARMY
ENGINEERS CONDITION
SURVEY 8-16-78

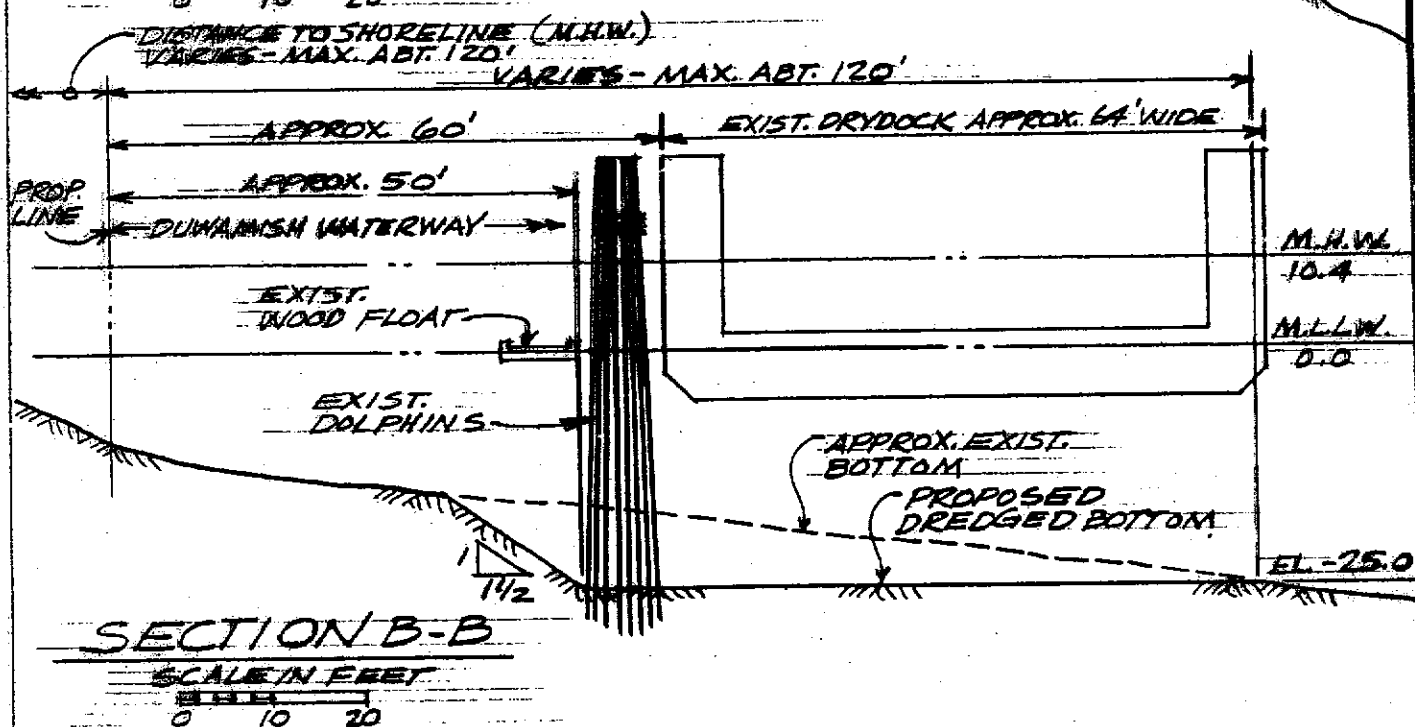
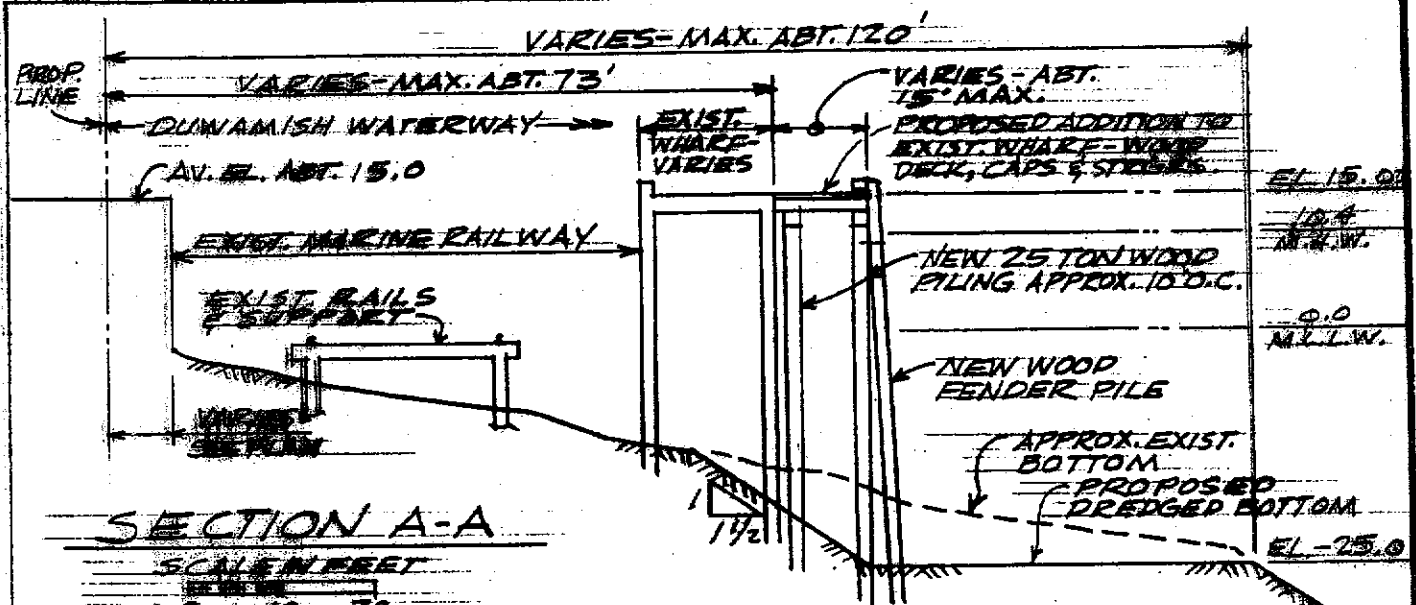
NOTES:

1. PURPOSE OF PROPOSED ADDITION TO EXIST. WHARF IS TO PROVIDE ADEQUATE WIDTH FOR MOBILE CRANE.
2. PURPOSE OF PROPOSED MAINTENANCE DREDGING IS TO MAINTAIN SUFFICIENT DEPTH FOR VESSEL MOORING, LOADING & UNLOADING AT WHARF, FOR ACCESS TO MARINE RAILWAY & TO OPERATE DRYDOCKS.
3. DREDGE APPROX. 12,000 C.Y. OF MUDDY CLAM SHELL THE FIRST YEAR & 2,500 C.Y. EACH YEAR FOR THE NEXT FIVE SUCCEEDING YEARS, TRANSPORT BY BOTTOM DUMP BARGE TO D.N.R. FOURMILE ROCK SITE FOR DISPOSAL.

PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 10 of 12

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO.

PROPOSED
MAINTENANCE DREDGING, DISPOSAL
& ADDITION TO EXISTING WHARF
DUWAMISH WATERWAY
CITY OF SEATTLE
KING COUNTY WASHINGTON



PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 2 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO.

PROPOSED
MAINTENANCE DREDGING, DISPOSAL
& ADDITION TO EXISTING WHARF
DUWAMISH WATERWAY
CITY OF SEATTLE
KING COUNTY WASHINGTON

Certification of Consistency with
the Washington Coastal Zone Management Program


Re: Department of the Army Permit
Application No. 071-048-2-007140
Applicant: Duwamish Shipyard, Inc.

Section 307(c) of the Coastal Zone Management Act of 1972 as amended by 16 USC 1456(c)(3) requires the applicant for a Federal permit to conduct an activity affecting land or water uses in the Washington coastal zone to provide certification that the activity will comply with the Washington Coastal Zone Management Program.

The proposed activity described in your permit application is within the 15 coastal counties in Washington and the following certification is required before your application can be processed to Public Notice. Upon receipt of the signed, dated certification, the Public Notice will be issued and will include the certification statement. The Public Notice will be forwarded to Washington Department of Ecology for its concurrence or objection.

CERTIFICATION STATEMENT

I certify that, to the best of my knowledge and belief, the activity described in Department of the Army Permit Application dated 9 Feb., 1981 complies with the approved Washington Coastal Zone Management Program, and will be conducted in a manner consistent with such a program.



Signature of Applicant or Authorized Agent
Jay W. Spearman, Consulting Engineer
for Duwamish Shipyard, Inc.
2/9/81

Date

CORPS OF ENGINEERS

PERMIT APPLICATION STATUS SYSTEM

RUN DATE: 13FEB81
ACTION TYPE: NEW

APPLICATION NUMBER: (071-0YB-2-007140)

APPLICATION DATE: (11FEB81)

CASE NO: (3-53-19780)

***** MAILING ADDRESSES *****

APPLICANT: NAME (DUWAMISH SHIPYARD INC)
NAME ()
ADDRESS (5658 W MARGINAL WAY SW)
CITY, STATE ZIP (SEATTLE WA 98106)
PHONE (206-767-4880)

AGENT: NAME (JAY W SPEARMAN)
NAME ()
ADDRESS (PO BOX 6065)
CITY, STATE ZIP (BELLEVUE WA 98007)
PHONE (206-822-6021)

***** FACILITY LOCATION DATA *****

FACILITY: NAME ()
ADDRESS ()

WATERWAY: (, DUWAMISH ,)

MAJ/MIN/SUB BASIN: (/ /)

RIVER MILE: (00000)

CODES: STATE (53) WASHINGTON

COUNTY (033) KING

CITY (76160) SEATTLE

LONGITUDE: DEG/MIN/SEC (122/20/23)

LATITUDE: DEG/MIN/SEC (47 /33/02)

NAVIGABLE WATERWAY? (YES)

***** APPLICATION INFORMATION *****

NUMBER OF DISCHARGES: () FEE: (\$)

VIOLATION RESOLUTION ()

EXISTING SECTION 10? (NO)

DID FACILITY EXIST BEFORE 03APR70? ()

S.I.C. 1 () 2 (404) 3 () 4 ()

STRUCTURE OR TYPE OF WORK (DR,FI)

***** REMARKS *****

(DUWAMISH SHIPYARD INC)

(071-0YB-2-007140)

APPLICATION FOR A DEPARTMENT OF THE ARMY PERMIT
For use of this form, see EP 1145-2-1

The Department of the Army permit program is authorized by Section 10 of the River and Harbor Act of 1899, Section 404 of P. L. 92-500 and Section 103 of P. L. 92-532. These laws require permits authorizing structures and work in or affecting navigable waters of the United States, the discharge of dredged or fill material into waters of the United States, and the transportation of dredged material for the purpose of dumping it into ocean waters. Information provided in ENG Form 4345 will be used in evaluating the application for a permit. Information in the application is made a matter of public record through issuance of a public notice. Disclosure of the information requested is voluntary; however, the data requested are necessary in order to communicate with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor can a permit be issued.

One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and checklist) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

3-53-19780

1. Application number (To be assigned by Corps) <div style="font-size: 1.2em; font-family: cursive;">071-0YB-2-007140</div>	2. Date <div style="font-size: 1.2em; font-family: cursive;">11 Feb. 1981</div> <div style="font-size: 0.8em;">Day Mo. Yr.</div>	3. For Corps use only. <div style="font-size: 1.2em; font-family: cursive;">REC'D 10 FEB 1981</div>											
4. Name and address of applicant. Duwamish Shipyard, Inc. 5658 West Marginal Way S.W. Seattle, Washington 98106 Telephone no. during business hours A/C (206) <u>767-4880</u> A/C () _____	5. Name, address and title of authorized agent. Jay W. Spearman, Consulting Engineer P.O. Box 6065 Bellevue, Washington 98007 Telephone no. during business hours A/C (206) <u>822-6021</u> A/C () <u>822-6022</u>												
6. Describe in detail the proposed activity, its purpose and intended use (private, public, commercial or other) including description of the type of structures, if any to be erected on fills, or pile or float-supported platforms, the type, composition and quantity of materials to be discharged or dumped and means of conveyance, and the source of discharge or fill material. If additional space is needed, use Block 14. Commercial use, addition to existing wharf is to provide adequate width for mobile crane; maintenance dredging is to restore and maintain sufficient depth for vessel mooring, loading & unloading, for access to marine railway, and to operate drydocks. Dredge by clamshell approximately 12,000 C.Y. of mud the first year, and 2,500 C.Y. each year for the next five succeeding years, transport by bottom-dump barge to D.N.R. Four Mile Rock site for disposal.													
7. Names, addresses and telephone numbers of adjoining property owners, lessees, etc., whose property also adjoins the waterway. <table style="width:100%;"> <tr> <td style="width:50%; vertical-align: top;"> To the north: General Construction Company P.O. Box 24506 Seattle, Washington 98124 (206) 767-2344 </td> <td style="width:50%; vertical-align: top;"> To the south: Kaiser Cement Corporation Cement West Facility 5900 West Marginal Way S.W. Seattle, Washington 98106 (206) 764-3075 </td> </tr> </table>			To the north: General Construction Company P.O. Box 24506 Seattle, Washington 98124 (206) 767-2344	To the south: Kaiser Cement Corporation Cement West Facility 5900 West Marginal Way S.W. Seattle, Washington 98106 (206) 764-3075									
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8. Location where proposed activity exists or will occur. <table style="width:100%;"> <tr> <td style="width:60%;"> Address: <u>5658 West Marginal Way S.W.</u> Street, road or other descriptive location <u>Seattle</u> In or near city or town <u>King County, Washington 98106</u> County State Zip Code </td> <td style="width:40%;"> Tax Assessors Description: (If known) <table style="width:100%; font-size: 0.8em;"> <tr> <td>Map No.</td> <td>Subdiv. No.</td> <td>Lot No.</td> </tr> <tr> <td><u>S. 1/2 19</u></td> <td><u>24N</u></td> <td><u>4E..W.M.</u></td> </tr> <tr> <td>Sec.</td> <td>Twp.</td> <td>Rge.</td> </tr> </table> </td> </tr> </table>			Address: <u>5658 West Marginal Way S.W.</u> Street, road or other descriptive location <u>Seattle</u> In or near city or town <u>King County, Washington 98106</u> County State Zip Code	Tax Assessors Description: (If known) <table style="width:100%; font-size: 0.8em;"> <tr> <td>Map No.</td> <td>Subdiv. No.</td> <td>Lot No.</td> </tr> <tr> <td><u>S. 1/2 19</u></td> <td><u>24N</u></td> <td><u>4E..W.M.</u></td> </tr> <tr> <td>Sec.</td> <td>Twp.</td> <td>Rge.</td> </tr> </table>	Map No.	Subdiv. No.	Lot No.	<u>S. 1/2 19</u>	<u>24N</u>	<u>4E..W.M.</u>	Sec.	Twp.	Rge.
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<u>S. 1/2 19</u>	<u>24N</u>	<u>4E..W.M.</u>											
Sec.	Twp.	Rge.											
9. Name of waterway at location of the activity. Duwamish Waterway, Riverside Reach													

10. Date activity is proposed to commence. within one year of issuance of all required permits.
Date activity is expected to be completed three years after issuance of all required permits.

11. Is any portion of the activity for which authorization is sought now complete? ☐ YES ☒ NO
If answer is "Yes" give reasons in the remark section. Month and year the activity was completed _____
_____ . Indicate the existing work on the drawings.

12. List all approvals or certifications required by other federal, interstate, state or local agencies for any structures, construction, discharges, deposits or other activities described in this application.

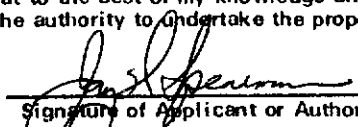
<u>Issuing Agency</u>	<u>Type Approval</u>	<u>Identification No.</u>	<u>Date of Application</u>	<u>Date of Approval</u>
City of Seattle	SMA Permit	---	not yet applied for	---
City of Seattle	Grading Permit	---	not yet applied for	---
Washington Depts. of Fisheries & Game	Hydraulic Project Approval	---	not yet applied for	---

13. Has any agency denied approval for the activity described herein or for any activity directly related to the activity described herein?

☐ Yes ☒ No (If "Yes" explain in remarks)

14. Remarks or additional information.

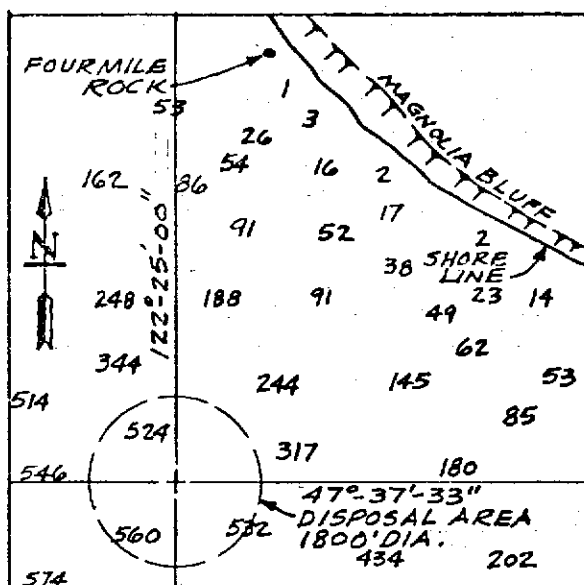
15. Application is hereby made for a permit or permits to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities.


Signature of Applicant or Authorized Agent

Jay W. Spearman, Consulting Engineer
for Duwamish Shipyard, Inc.

The application must be signed by the applicant; however, it may be signed by a duly authorized agent (named in Item 5) if this form is accompanied by a statement by the applicant designating the agent and agreeing to furnish upon request, supplemental information in support of the application.

18 U. S. C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of The United States knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false fictitious or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than five years, or both. Do not send a permit processing fee with this application. The appropriate fee will be assessed when a permit is issued.

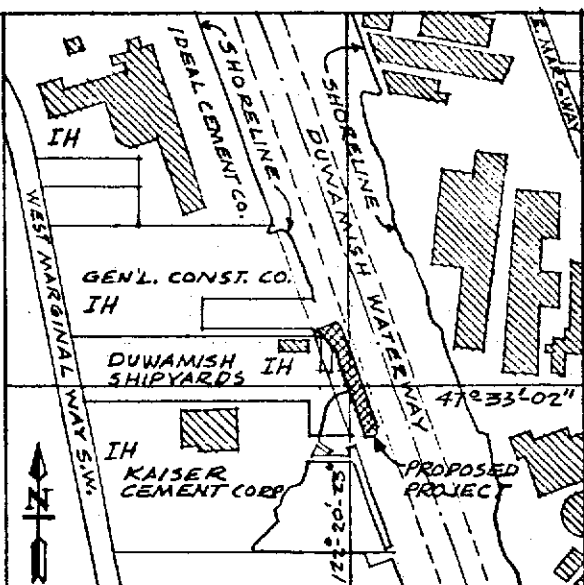


DISPOSAL AREA MAP

SCALE IN YARDS

TAKEN FROM N.O.S. CHART NO. 18449

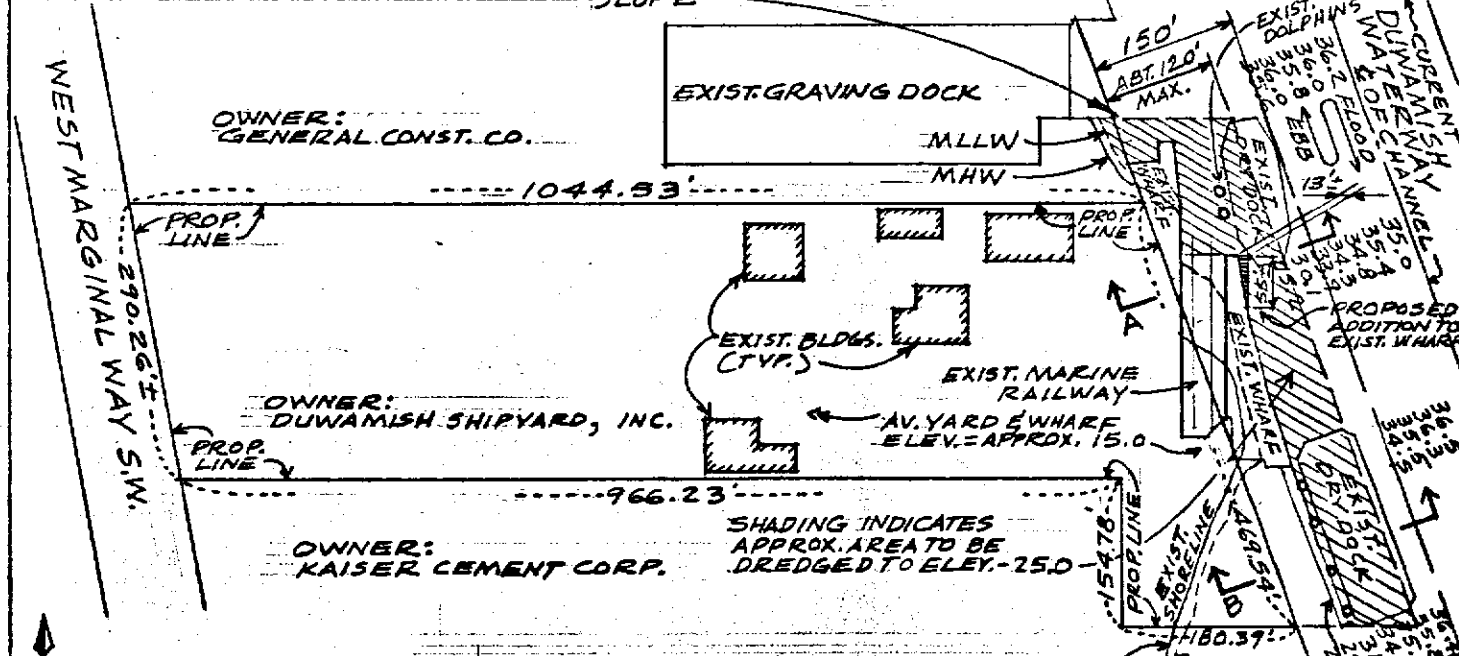
NOTE: AT EACH END OF DREDGED AREA SLOPE TO EXIST. GRADE AT MIN. 2:1 SLOPE



VICINITY MAP

SCALE IN YARDS

TAKEN FROM N.O.S. CHART NO. 18450



PLAN

SCALE IN FEET

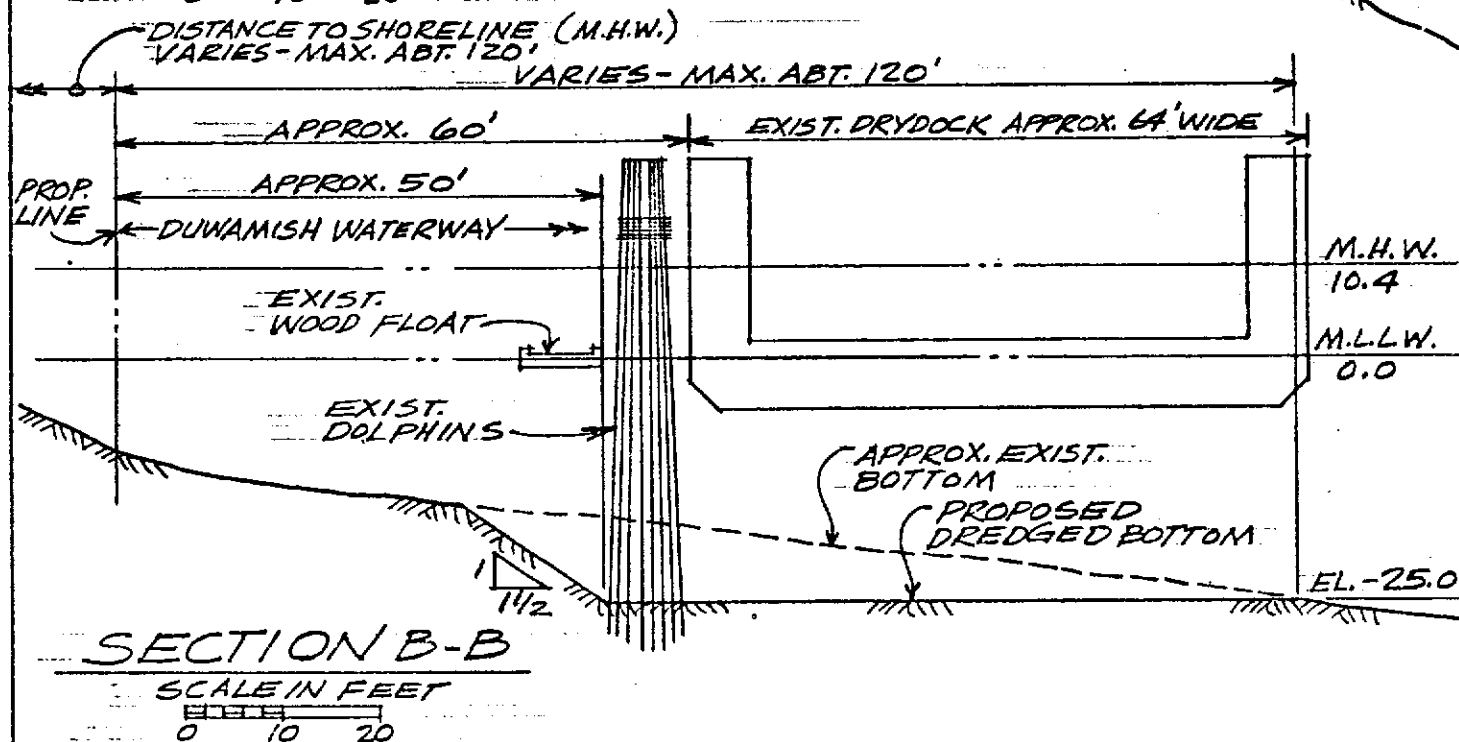
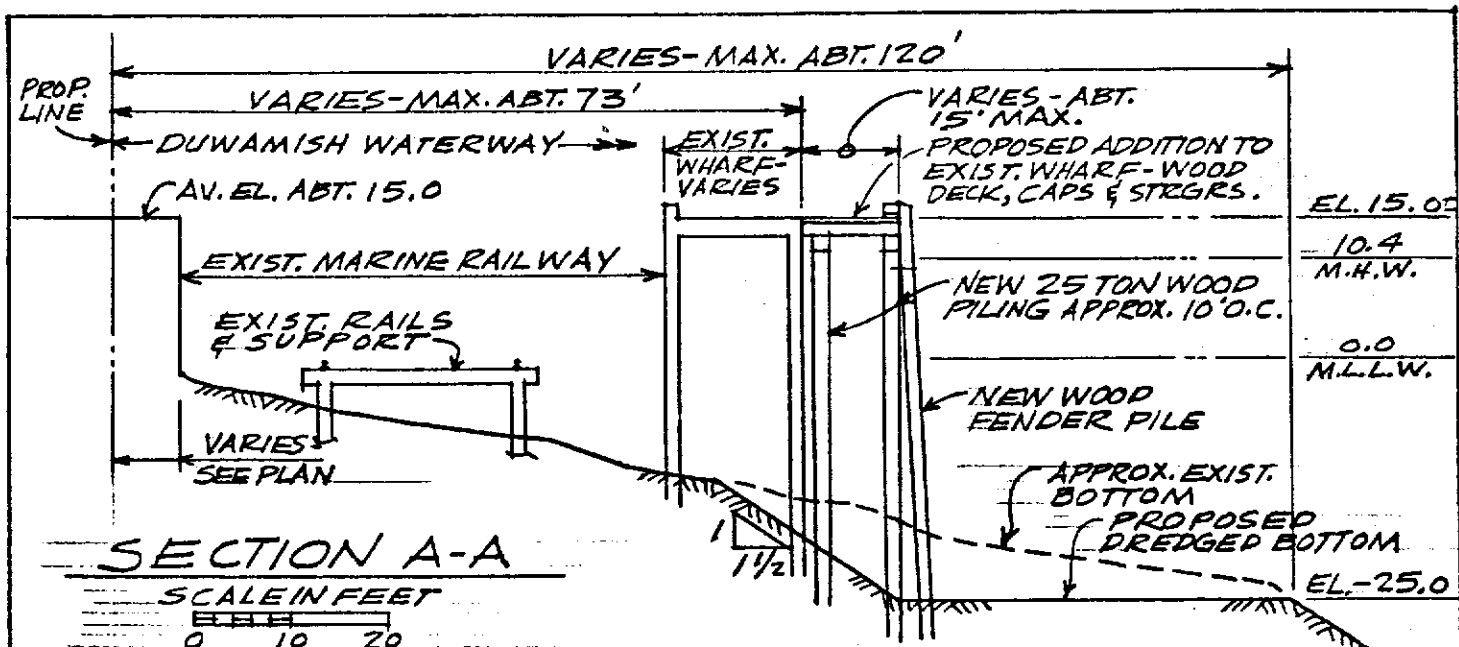
ELEVS. REFERRED TO M.L.L.W. = 0.0 (N.O.S.) SOUNDINGS IN FEET BELOW M.L.L.W. TAKEN FROM ARMY ENGINEERS CONDITION SURVEY 8-16-78

- NOTES:**
1. PURPOSE OF PROPOSED ADDITION TO EXIST. WHARF IS TO PROVIDE ADEQUATE WIDTH FOR MOBILE CRANE.
 2. PURPOSE OF PROPOSED MAINTENANCE DREDGING IS TO MAINTAIN SUFFICIENT DEPTH FOR VESSEL MOORING, LOADING & UNLOADING AT WHARF, FOR ACCESS TO MARINE RAILWAY & TO OPERATE DRYDOCKS.
 3. DREDGE APPROX. 12,000 C.Y. OF MUD BY CLAM SHELL THE FIRST YEAR & 2,500 C.Y. EACH YEAR FOR THE NEXT FIVE SUCCEEDING YEARS, TRANSPORT BY BOTTOM DUMP BARGE TO D.N.R. FOURMILE ROCK SITE FOR DISPOSAL.

PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 1 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO.

PROPOSED
MAINTENANCE DREDGING, DISPOSAL
& ADDITION TO EXISTING WHARF
DUWAMISH WATERWAY
CITY OF SEATTLE
KING COUNTY WASHINGTON



PREPARED BY
JAY W. SPEARMAN
CONSULTING ENGINEER
P.O. BOX 6065
BELLEVUE, WASH. 98007
(206) 822-6021
80-23 2-11-81 SHT. 2 OF 2

APPLICATION FOR
DUWAMISH SHIPYARD, INC.
5658 W. MARGINAL WAY S.W.
SEATTLE, WASH. 98106
APPLIC. NO.

PROPOSED
MAINTENANCE DREDGING, DISPOSAL
& ADDITION TO EXISTING WHARF
DUWAMISH WATERWAY
CITY OF SEATTLE
KING COUNTY WASHINGTON

DESIGNATION OF AUTHORIZED AGENT

I hereby designate Jay W. Spearman as my authorized agent as stated in Item 5 of the Application for a Department of the Army Permit (ENG Form 4345). Jay W. Spearman is authorized to sign the attached permit application for a Department of the Army permit and is further authorized to act as the permit application coordinator to include agreeing, on my behalf, to any special permit conditions that may be appropriate. It is understood that this designated agent cannot sign the permit on my behalf, should it be issued.

DATE 2-10-81

Dunamish Shipyard, Inc.

by:

David M. Lissen
Applicant

PRESIDENT

DATE 2/9/81

Jay W. Spearman
Authorized Agent and Title

Jay W. Spearman, Consulting Engineer